

Confidential status released on 3-26-76
Requested conf. on 10/24/75

COMPLETION DATA:

Entered in NID File
Location Map Pinned
Indexed

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Well Completed 8-26-75

Location Inspected

OW ✓ TA.....

Bond released

OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Koch Exploration Co., a div. of Koch Industries, Inc.

3. ADDRESS OF OPERATOR

80202

1 Park Central, Suite 530, 1515 Arapahoe, Denver, Co

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32 -3S-6W

At proposed prod. zone

Same

11. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10 miles northwest of Duchesne, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1980' FNL

1980' FBL

16. NO. OF ACRES IN LEASE

640.00

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

9,100'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640.00

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6,579 GR

22. APPROX. DATE WORK WILL START*

March 17, 1975

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4	10-3/4	40.5	600	300
8-3/4	7-5/8	26.4	6,700	300
6-3/4	5-1/2	17.0	9,100	220

1. Set new 10-3/4" 40.5# K-55 ST & C csg at 600-800'. Press test csg to 1000 PSI for 30 min. Cement with enough cement to circulate it to surface. WOC 24 hrs.
2. Drill w/water & native mud to approx. 6000'. Mud up w/Gel-Benex type mud w/enough wt. to control press. thereafter. Set 7-5/8" 26.4# N-80 LT & C & used 7-5/8 J-55 26.4# LT & C 'B' condition (tested to 5500# before running) csg in 8-3/4" hole at approx. 8400'. Cement csg w/ enough cement to cover the Green River Formation. WOC 24 hrs. Press. test csg & BOP's to 3000# before drilling out.
3. 10" 900 series doublepipe & blind rams & 10" 900 series Hydril BOP's will be used. Check BOP's each tour & blind rams each trip.
4. Drill 6-3/4" hole to TD, set & cement 5-1/2" 17# N-80 Hydril Flush jt new or used 'A' condition csg. WOC 24 hrs. & drill out.

(See Reverse side)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blow-out prevention program, if any.

24.

SIGNED

TITLE

Exploration Manager

DATE

11-26-74

(This space for Federal or State office use)

PERMIT NO.

B-013-30385

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plots, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

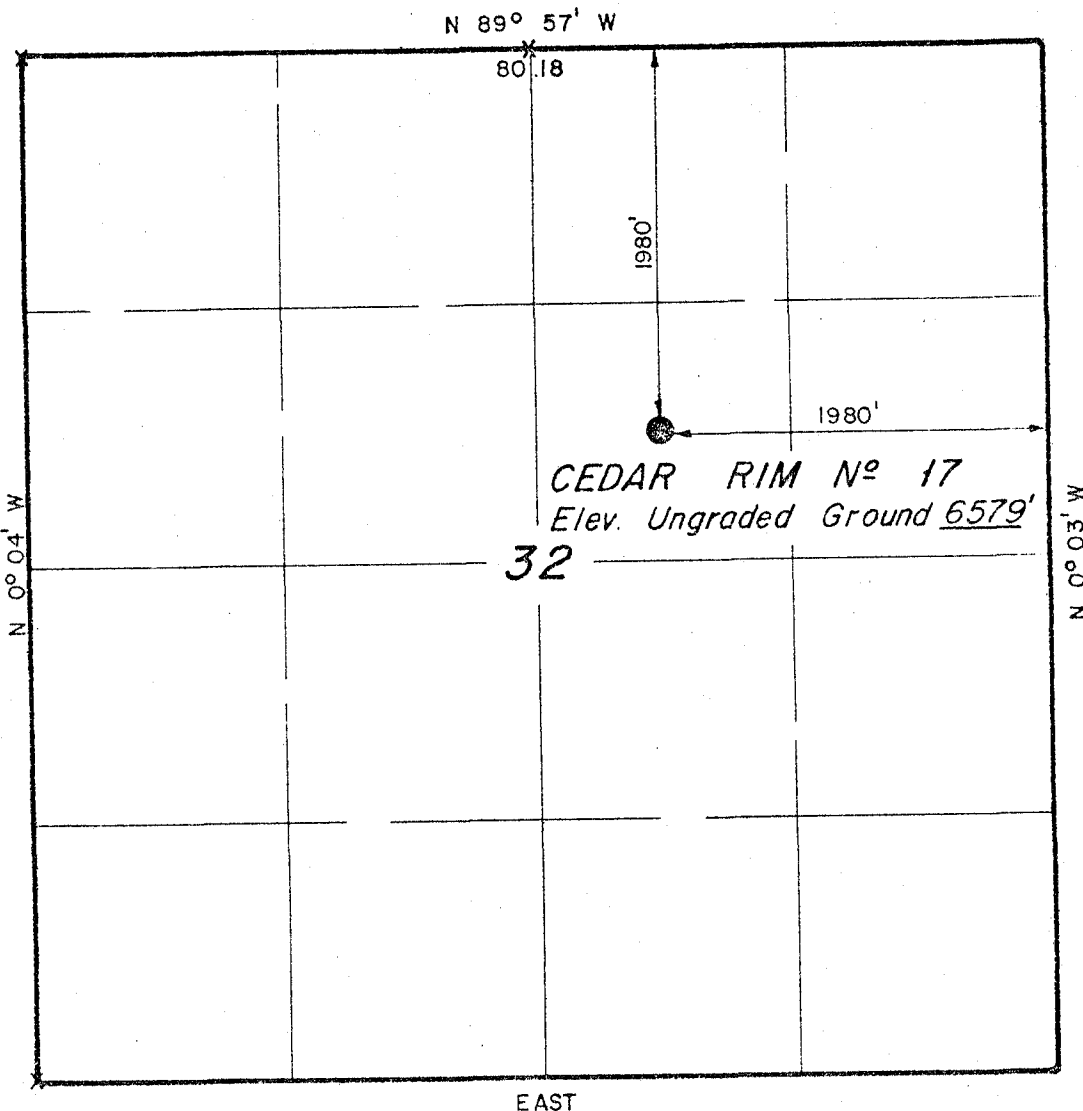
U.S. GOVERNMENT PRINTING OFFICE: 1963-O-711-300

832-171

5. Well head equipment will consist of 10" 3000# & 5000# Rector or Shaffer equipment.
 6. Mud Program will be as follows:
 - 0-800' Fresh water spud mud 8.8 to 9.5#.
 - 800-6000' Fresh water native mud 8.8 to 9.5#.
 - 6000-TD Gel-Benex mud 9.5 to 12.6#.
 7. Anticipated BHP at TD, max. of 6600 PSI. No abnormal pressures anticipated.
 8. Auxillary & BOP equipment on rig as follows:
 - A. Hydril BOP 10" 900 series.
 - B. Double Ram BOP
 - C. Kill & choke manifold - remote control
 - D. PVT Mud Sensory equipment & rate indicator
 - E. De-gasser
 - F. Rotating drilling head
 - G. Inside drill pipe BOP
 - H. Upper & lower Kelly Cocks
 - I. Well Mud Logging Unit
 - J. Gas buster
 - K. Kill valve on rig floor - for stab-in
 - L. Bulk Barite Storage
- Complete well by displacing mud w/produced water; run tbq & pkr; press test above liner to 4000#; perforate pay zones thru tbq; swab test & acidize if necessary.

JUN 05 1975

T3S, R6W, U.S.B. & M.



X = Section corners located.

PROJECT

KOCH EXPLORATION COMPANY
Well location, Cedar Rim N° 17,
located as shown in the SW 1/4,
NE 1/4 Section 32, T3S, R6W, USB. & M.
Duchesne County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Lene Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 10/12/74
PARTY GS MS ND	REFERENCES GLO PLAT
WEATHER COOL	FILE KOCH EXP. CO.

- ☐ ENHANCED
- ☐ NO EFFECT
- ☒ MINOR IMPACT
- ☒ MAJOR IMPACT

[illegible]

Triate Surface

Lease UTE TRIBAL # 14-20-462-1327

Well No. & Location Cedar Rim # 17 SW NE SEC
32-T38-R6W Duchesne Co Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

1. Proposed Action

Koch Oil Co proposes to drill an oil & gas development well to the depth of approx 9100' to clear and level a drilling pad 150' x 350' and to construct a reserve pit 150' x 200' to accommodate drilling operations. To construct and improve approx. .65 miles of access road.

2. Location and Natural Setting (existing environmental situation)

The proposed location is approx 10.6 miles west of Duchesne, Utah. The location is relatively flat with a slope to the north east.

The surrounding area is composed of many steep gullies and ridges laced with rim rocks. There is very little top soil.

Vegetation consists of pinion pine and juniper trees, scrub sage brush and very sparse native grasses.

Wild life includes mule deer, rabbits and upland game birds.

There are no known historical sites that would be affected and no evidence of archeological sites was noted.

This well is with a producing area which is presently being drilled with much success.

3. Effects on Environment by Proposed Action (potential impact)

THERE WILL BE LITTLE LONG TERM EFFECT ON THE ENVIRONMENT BY THE PROPOSED ACTION. THE VEGETATION IS SPARSE AND THEREFORE DOES NOT SUPPORT MUCH WILDLIFE OR GRAZING.

LOSS OF APPROX. 1 1/2 ACRES OF NATURAL VEGETATION.

MINOR DISTURBANCE OF LIVE STOCK AND WILDLIFE DURING DRILLING OPERATIONS.

THE DRILLING AND ASSOCIATED TRAFFIC WILL ADD A MINOR AMOUNT OF POLLUTION TO THE NOW PURE AIR.

IMPROVEMENT OF ROADS WOULD BENEFIT THE GRAZING AND RECREATION USE OF THE LAND IN THAT IT WOULD BE MORE EASILY ACCESSIBLE.

THE ROADS LOCATION AND REHAB WILL BE CONDUCTED BY A LOCAL CONTRACTOR, THUS BENEFITTING THE LOCAL ECONOMY SLIGHTLY.

BECAUSE OF THE HIGH POUR POINT OIL FOUND IN THIS AREA IT IS UNLIKELY AN OIL SPILL WOULD CAUSE ANY SERIOUS POLLUTION PROBLEMS.

4. Alternatives to the Proposed Action

NOT APPROVING THE PERMIT TO DRILL.

DENYING THE PROPOSED PERMIT AND SUGGESTING AN ALTERNATE LOCATION WHERE ENVIRONMENTAL DAMAGE WOULD BE LESSEVED. NO NEARBY LOCATIONS COULD BE FOUND THAT WOULD JUSTIFY THIS ACTION.

5. Adverse Environmental Effects Which Cannot Be Avoided

TEMPORARY DISTURBANCE OF LIVE STOCK
AND WILD LIFE

TEMPORARY MESS DURING DRILLING ACTIVITY
FOR ABOUT ONE YEAR.

DISTRACTION FROM THE AESTHETICS

Minor air pollution over short term due to
rig engine exhausts & support traffic exhaust
emissions.

Minor induced & accelerated erosion potential
due to surface soil disturbance and support
traffic use of drill pad & access roads.

6. Determination

(This requested action ~~does~~ (does not) constitute
a major Federal action significantly affecting the
environment in the sense of NEPA, Section 102(2) (c)).

Date Inspected 1-6-75

Bill Swan

E. W. L. L. L.

Geological Survey

~~Casper District~~

~~Casper, Wyoming~~

Salt Lake City
District

Development Plan for Surface Use Cedar Rim #17

1. Existing Roads (Exhibit "A"):

Equipment and personnel will use US Highway 40 west from Duchesne, Utah approximately 10.6 miles to an existing exit on the north side of US 40, approximately 300 feet west of the center line of Section 33-T3S-R6W. US Highway 40 is a paved all weather highway.

2. Planned Access Roads:

Utilizing the route of an existing jeep trail shown in Exhibit "A", proposed access road will run north to approximately the 1/4 section line of Section 32, then easterly to a point southeasterly of the well location, then northwesterly to the well site as shown in Exhibit "A". Cedar growth is relatively dense in the area near the well site, thinning as the road nears the highway exit.

3. Location of Existing Wells (Exhibit "A"):

The proposed well is two miles south of our Cedar Rim #2 well, which is a producing well.

4. There are no lateral roads in to the proposed location.

5. Location of Tank Battery and Flow Lines: (Exhibit "B")

It is anticipated that if the well is productive it will produce oil with a high pour point. The tank battery will be built as near the well as possible and will consist of two 500-bbl. power oil tanks and two production tanks of either 300 or 400 bbl. capacity. There will also be a steam generator, heater treater, line heater and a Kobe or National Triplex pump and engine. All flow lines and lines connected to the vessels will be tested before insulation. All pits will be fenced immediately. Because of the high pour point of the oil there is little danger of any oil spills getting into drainage systems; however, embankments will be erected where necessary.

6. Location and Type of Water Supply:

The source of water to be used in the drilling operations will be from Starvation Reservoir, east of the location, approximately 6 miles by road. Water trucks will be used to haul the water.

7. Waste Disposal:

The drilling contractor will furnish a chemical toilet. Cuttings, metal, wire line, etc. that will not burn will be either buried or hauled off the location.

8. Location of Camps:

No camps are anticipated.

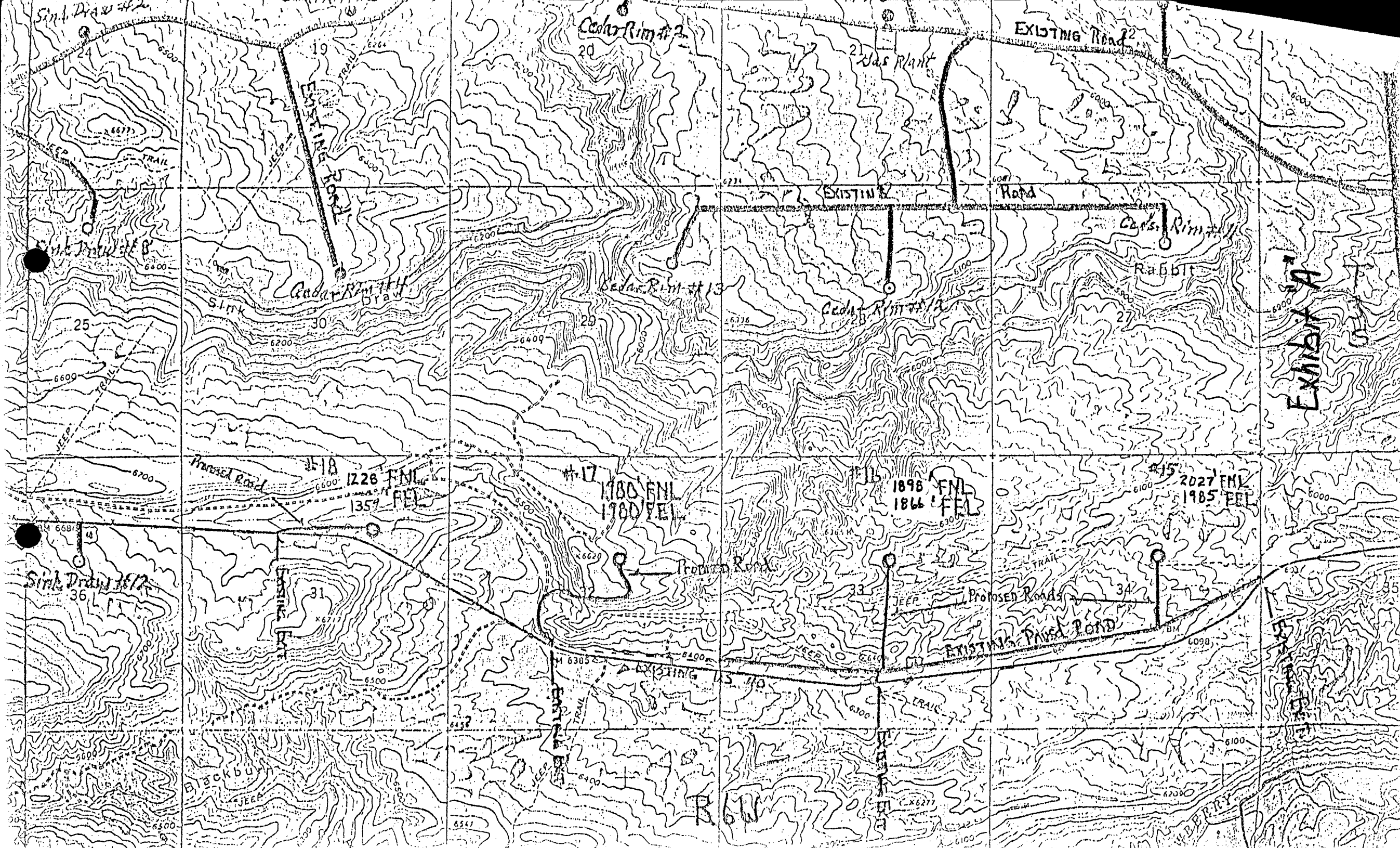


Exhibit A

R6W

W6E

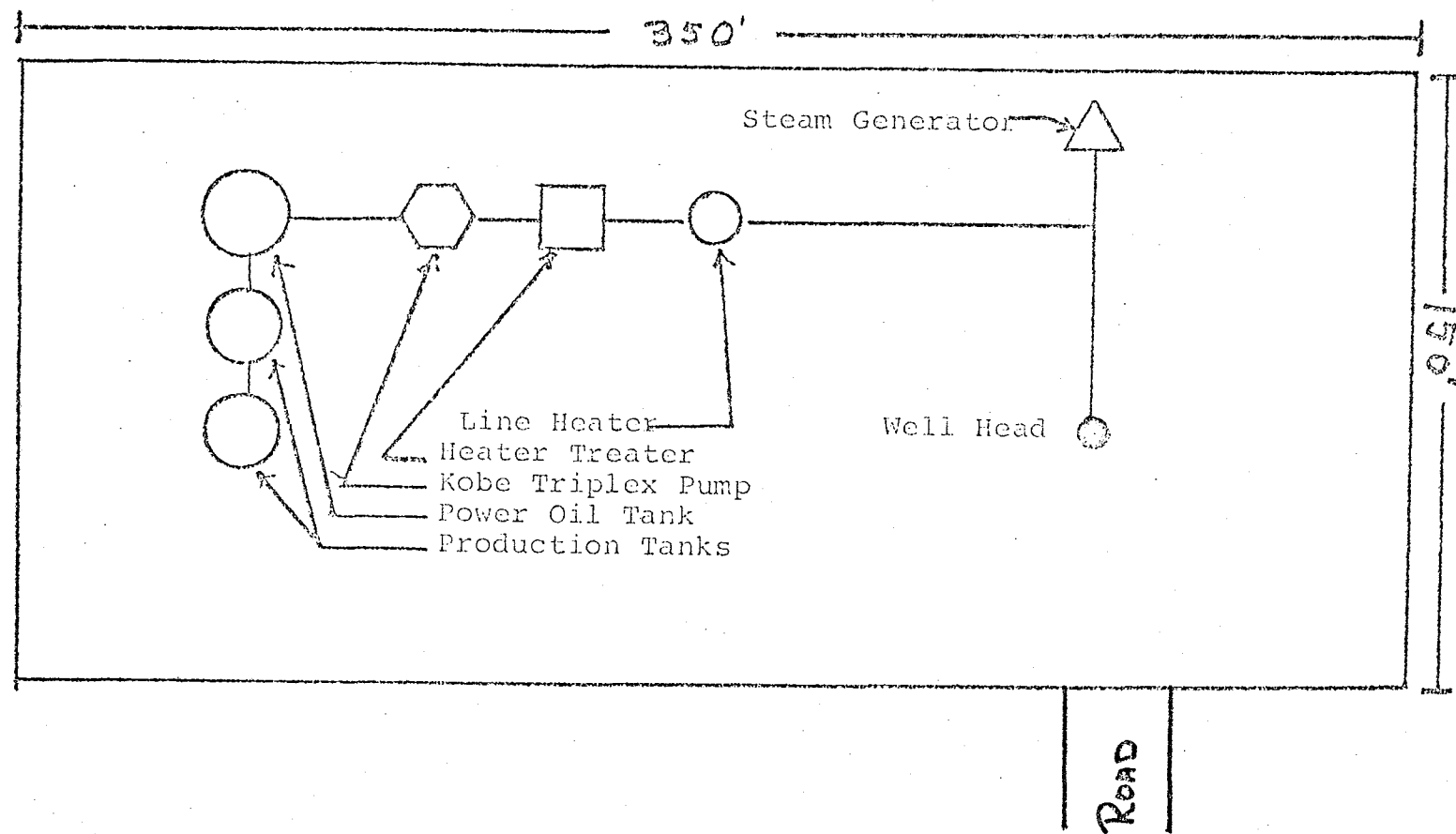
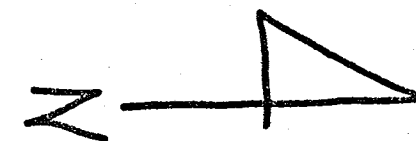
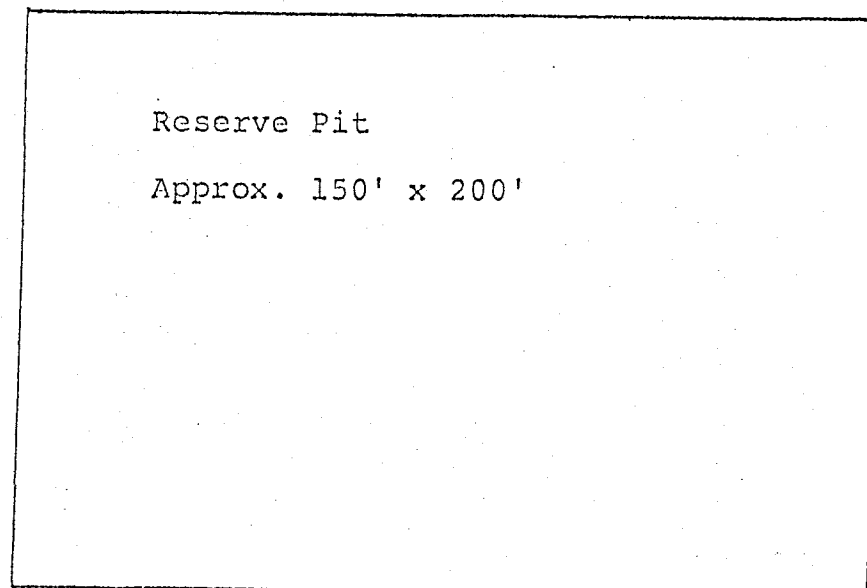
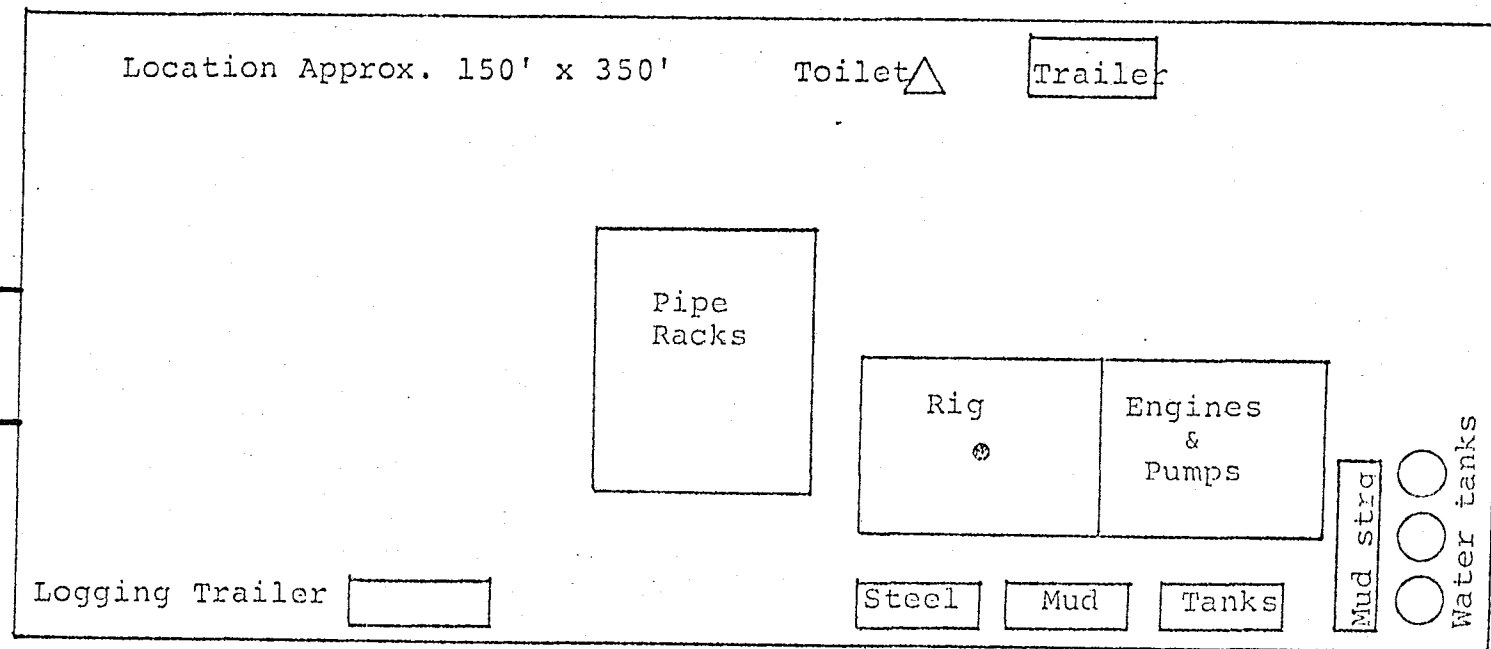


Exhibit "B"

2 to 400 D

Road



WELL NAME Koch # 17 CEDAR RIM
LOCATION 1980' FNL, 1980' FEL (SW NE) Section 32-3S-6W
COUNTY & STATE Duchesne County, Utah
ELEVATION 6579 GL 6589 KB (est) PROPOSED TOTAL DEPTH 8600'

FORMATION	DEPTH	DATUM
Evacuation Creek Member	2214	+4375
Parachute Creek Member	3489	+3100
Douglas Creek Member	4789	+1800
Lower Green River Marker	6489	+100
Wasatch	6839	-250

TESTING PROGRAM No DST's planned

CORING PROGRAM None planned

LOGGING PROGRAM Log w/Dresser Atlas. Run DIL-SP-GR from TD to surface casing; run FDC-GR from TD to uppermost Green River show. One Check w/Denver for specific interval. Film will be picked up after each logging job and log distribution will be made by Koch.

MUD PROGRAM See mud program sheet

CASING PROGRAM Set 10-3/4" surface casing @ approx 600' w/300 sx; set 7-5/8" intermediate casing at 6700 w/300 sx; set 5 1/2" production casing at TD w/200 sx.

SAMPLE INSTRUCTIONS 30' samples from surface casing to 2200; 10' samples from 2200 to T.D. 2 dry cuts required: 1 cut kept on location until TD then sent to Sample Library, Utah Geol & Mineral Survey SLC, 1 cut sent to Denver when box full.

WELLSITE GEOLOGIST 2-man mud logging unit from 2200 to TD. (See mud log requirement sheet) (Melton)

KOCH GEOLOGIST Denver Office 303-623-5266

Dan Strong 303-795-1667

Chick McCormick 303-986-4908

District Eng.: Garry Nollen 303-988-8041

Field Supt: Bob Stratton; Home 801-722-2853 Mobile 801-353-4118

10/10/74 - E. Koch
November 26, 1974

KOCH
EXPLORATION COMPANY
ONE PARK CENTRAL
SUITE 530
1515 ARAPAHOE STREET
DENVER, COLORADO 80202

U. S. Geological Survey
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84111

Attn: Ed Gwynn

Re: Koch's Cedar Rim #17 Well
Section 32 -T3S-R-6W
Duchesne County, Utah
Ute Tribal Lease
14-20-462-1327

Dear Mr. Gwynn:

Attached, in triplicate, is U.S.G.S. Form 9-331C, Application for Permit to Drill, for a proposed development well in the captioned section. There is also attached, in triplicate, a location plat prepared by Uintah Engineering and Land Surveying.

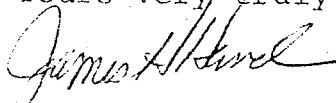
The surface has been patented and is owned by Willis K. Hirschy and V. Marydell Hirschy. In the near future, and prior to drilling activity, we will make arrangements with the surface owner for entry and use of the surface.

Koch is operating under a \$25,000.00 statewide bond and, also, under a nationwide Indian Lease Bond on file with the Bureau of Indian Affairs, Fort Duchesne, Utah.

Attached you will also find our plan of development for surface use and the appropriate exhibits pertaining thereto.

Your early attention and approval of our application is appreciated.

Yours very truly,



James H. Hand
Landman

mwc
Encl

cc: Bureau of Indian Affairs
Fort Duchesne, Utah 84026

Ron Alexander
USGS Field Manager
Vernal, Utah

June 3, 1975



ONE PARK CENTRAL
SUITE 530
1515 ARAPAHOE STREET
DENVER, COLORADO 80202

Department of Natural Resources
Division of Oil and Gas Conservation
1599 West, North Temple
Salt Lake City, Utah 84116

Re: Koch's Cedar Rim 17 Well
Section 32 -T3S-R6W
Duchesne County, Utah
Ute Tribal Lease
14-20-462-1327

Gentlemen:

Attached is a copy of our letter dated November 26, 1974 to the U.S. Geological Survey, together with two copies of our Application for Permit to Drill, location plat and Development Plan for Surface use on the abovereferenced well. Also attached is an amended Exhibit A to our Development Plan for Surface Use.

Your early approval authorizing us to drill will be appreciated.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'James H. Hand', written over a horizontal line.

James H. Hand
Landman

mwc
Encl

DIVISION OF OIL, GAS, AND MINING

FILE NOTATIONS

Date:

Operator:

Well No:

Location:

Sec. 32

T. 35

R. 6W

County:

Duchess

File Prepared

☒

Entered on N.I.D.

☒

Card Indexed

☒

Completion Sheet

☐

Checked By:

Administrative Assistant:

SW

Remarks:

Petroleum Engineer/Mined Land Coordinator:

J

Remarks:

Director:

F

Remarks:

Include Within Approval Letter:

Bond Required

☐

Survey Plat Required

☐

Order No.

140-6

☒

Blowout Prevention Equipment

☐

Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site

☐

O.K. Rule C-3

☐

O.K. In _____ Unit

☐

Other:

☐☒

Letter Written

June 6, 1975

Koch Exploration Company
Suite 530
1515 Arapahoe Street
Denver, Colorado 80202

Re: Well No. Cedar Rim #17
Sec. 32, T. 3 S, R. 6 W,
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 140-6.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT - Director
HOME: 486-4455
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-013-30385.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
DIRECTOR

CBF:sw
cc: U.S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R714.4.
Approval expires 12-31-60.

ALLOTTEE _____
TRIBE Ute
LEASE NO. 14-20-462- 1327

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Cedar Rim #17

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 19 75 Cedar Rim #

Agent's address 1 Park Central, Suite 530 Company Koch Exploration Co.
1515 Arapahoe St., Denver Co 80202

Phone (303) 623-5266 Signed [Signature] Agent's title District Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth, if shut down, cause; date and result of test for gasoline content of gas)
SWNE 32	3S	6W	17							Dr1g @ 2663 6/30/75

Spud 14-3/4 hole @ 11:00 A.M. 6/17/75
Ran 16 jts of 10-3/4 40.5#/ft K55 ST&C
to 640' and circ w/650 sx Class "G" cmt.
Tested BOP's Rams to 3000 psi & Hydril to 2,000 psi. OK

Note.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PS
TRIM Ute
LEASE NO. 14-20-462-1327

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Cedar Rim
The following is a correct report of operations and production (including drillings and producing wells) for the month of July, 1975, Cedar Rim # 17
Agent's address 1 Park Central, Suite 530 Company Koch Exploration Co.
1515 Arapahoe St., Denver, Co 80202 Signed [Signature]
Phone (303) 623-5266 Agent's title District Engineer

SEC. AND H of H	TWP.	RANGE	WELL No.	DATE Produced	BARRELS OF OIL	GALLONS	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If data, so state)	REMARKS (If drilling, describe if about down, cement data and results of test for pressure control of zone)
SWNE 32	3S	6W	17							

Drilled 8-3/4 hole to 6875' Ran DIFL & Density logs. Ran 171 jts 7"
26# K55 to 6875'; cmt'd w/250 sx Lite cmt & 100 sx Class "G".
Installed BOP's and tested rams to 3000 psi and hydrill to 1500 psi. OK

7/31/75 Drlg 6-1/8 hole @ 7871' on 7/31/75

NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

5
K
P
October 21, 1975

MEMO FOR FILING

Re: Koch Exploration Company
Cedar Rim #17
Sec. 32, T. 3 S., R. 6 W.
Duchesne County, Utah

On October 15, 1975, a field inspection of this lease indicated that it is in generally good condition.

There is extra amounts of tubular goods on the lease which should be picked up and returned to the yard. The reserve pit is drying rapidly and the entire perimeter of this pit is adequately fenced.

PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER

PLD:tb

cc: U. S. GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.6

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. 14-20-462-1327	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Koch Exploration Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1 Park Central, Suite 530, 1515 Arapahoe St, Denver, CO.		8. FARM OR LEASE NAME CEDAR RIM	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* 80202 At surface 1980' FNL & 1980' FEL SW NE At top prod. interval reported below At total depth		9. WELL NO. 17	
14. PERMIT NO. 43 013 30385		DATE ISSUED 2-28-75	
15. DATE SPUDDED 6-17-75		16. DATE T.D. REACHED 8-8-75	
17. DATE COMPL. (Ready to prod.) 8-26-75		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6579' GR 6589' KB	
19. ELEV. CASINGHEAD		10. FIELD AND POOL, OR WILDCAT Cedar Rim	
20. TOTAL DEPTH, MD & TVD 8900'		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 32-3S-6W	
21. PLUG, BACK T.D., MD & TVD 8859'		12. COUNTY OR PARISH Duchesne	
22. IF MULTIPLE COMPL., HOW MANY*		13. STATE Utah	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wasatch 7000-8750'	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DIFL & Comp. Densilog	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 7000-8750' 38 int., 204' w/242 holes See Attached Sheet		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 7000-8750' AMOUNT AND KIND OF MATERIAL USED Acidzd. w/20,000 gal 15%, 220 ball sealers & 1200 BAF.	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented (Will be sold)	
DATE FIRST PRODUCTION 8-28-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing		35. LIST OF ATTACHMENTS DIFL & Density logs, list of perforations	
DATE OF TEST 9-8-75		HOURS TESTED 24	
CHOKE SIZE 24/64"		PROD'N. FOR TEST PERIOD	
OIL—BBL. 324		GAS—MCF. 1026	
WATER—BBL. tr		GAS-OIL RATIO 3167	
FLOW. TUBING PRESS. 250		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL. 324	
GAS—MCF. 1026		WATER—BBL. tr	
OIL GRAVITY-API (CORR.) 42		TEST WITNESSED BY Esger Matteson	

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Dwight L. Schmitt TITLE Operations Manager DATE 10-22-75

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Evacuation Ck.	2285	
				Parachute Ck.	3595	
				Douglas Ck.	4892	
				L. Green River	6626	

CEDAR RIM # 17
Recommended Perfs

<u>Interval</u>	<u>No. Feet</u>	<u>No. Holes</u>	<u>Interval</u>	<u>No. Feet</u>	<u>No. holes</u>
7000-10'	10	11	7858-64'	6	7
7084-88'	14	5	7868-78'	10	11
7096-98'	2	3	7902-11'	9	10
7142-44'	2	3	7936-40'	4	5
7166-70'	4	5	7981-85'	4	5
7208-10'	2	3	7998-8000'	2	3
7220-28'	8	9	8084-88'	4	5
7244-48'	4	5	8176-83'	7	8
7272-74'	2	3	8202-10'	8	9
7380-86'	6	7	8220-22'	2	3
7432-35'	3	4	8228-31'	3	4
7474-76'	2	3	8240-42'	2	3
7508-12'	4	5	8302-06'	4	5
7518-20'	2	3	8408-14'	6	7
7548-52'	4	5	8426-30'	4	5
7606-09'	3	4	8478-84'	6	7
7693-98'	5	6	8496-8500'	4	5
7735-38'	3	4	8556-60'	4	5
7810-13'	3	4	8708-50'	42	43

38 Intervals, 204' w/242 holes.

- NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules And Regulations and Rules of Practice and Procedure.
(c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.



PD



ONE PARK CENTRAL
SUITE 530
1515 ARAPAHOE STREET
DENVER, COLORADO 80202

October 24, 1975

Cleon Feight
Utah Oil and Gas Conservation
Commission
1588 West North Temple
Salt Lake City, Utah

Re: Cedar Rim #15, Sec. 34, 3S, 6W
Cedar Rim #17, Sec. 32, 3S, 6W
Cedar Rim #18, Sec. 31, 3S, 6W
Sink Draw # 4, Sec. 14, 3S, 7W
Duchesne County, Utah

Dear Mr. Feight:

We are requesting that you keep all information confidential for the period of time specified in the General Rules and Regulations and Rules of Practice and Procedure of the Utah Division of Oil and Gas Conservation.

Yours very truly,

Daniel M. Strong
Exploration Manager

DMS/scs

March 15, 1978

MEMO TO FILE:

Re: Koch Oil Company
Well No. Cedar Rim #17
Sec. 32, T. 3S., R. 6W.
Duchesne County, Utah

This producing operation was visited on the above date. The tank battery looks good. A pumping unit is on location and appears to be pumping quite a bit of fluid.

P

PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER
DIVISION OF OIL, GAS, AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug wells to be plugged.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		<div style="border: 2px solid black; padding: 5px; text-align: center;"> RECEIVED FEB 7 DIV. OF OIL, GAS & MINING </div>	5. LEASE DESIGNATION AND SERIAL NO. 14-20-462-1327
2. NAME OF OPERATOR Koch Exploration Company			6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE TRIBE
3. ADDRESS OF OPERATOR P. O. Box 2256, Wichita, KS 67201			7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL & 1980' FEL SW NE			8. FARM OR LEASE NAME CEDAR RIM
14. PERMIT NO. 43-013-30385 <i>06400</i> <i>WS TC</i>		15. ELEVATIONS (Show whether DF, RT, OR, etc.) GR 6579 KB 6589	9. WELL NO. 17
			10. FIELD AND POOL, OR WILDCAT CEDAR RIM
			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 32-3S-6W
			12. COUNTY OR PARISH Duchesne
			13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	CHANGE OF OPERATOR <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

OPERATOR CHANGED TO:

Held By Production, Inc.
P. O. Box 1600
Houston, Texas 77251

18. I hereby certify that the foregoing is true and correct

SIGNED *Dwight L. Schmitt*

TITLE Vice President

Production Operations

DATE _____

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED

OCT 21 1991

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

DIVISION OF L & M

DIVISION OF

OIL, GAS & MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

14-20-462-1327

1A. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other _____

1. TYPE OF COMPLETION:

NEW WELL ☐

WORK OVER ☒

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

Other _____

2. NAME OF OPERATOR

Held By Production, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 306, Roosevelt, Utah 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1980' FNL & 1980' FEL

At top prod. interval reported below

same

At total depth

same

14. API NO.

43-013-30385

DATE ISSUED

1975?

12. COUNTY

Duchesne

13. STATE

Utah

15. DATE SPUDDED

6-17-75

16. DATE T.D. REACHED

8-8-75

17. DATE COMPL. (Ready to prod.)

8-30-75 (Plug & Abd.)

18. ELEVATIONS (DF, REB, RT, GR, ETC.)

6579 (GR)

19. ELEV. CASINGHEAD

6580

20. TOTAL DEPTH, MD & TVD

8900

21. PLUG BACK T.D., MD & TVD

7650 (12/90) ✓

22. IF MULTIPLE COMPL. HOW MANY

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

all

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

In 11/90 & 12/90 well was plugged back to 7650 with CIBP and perf'd or reperf'd between 6598-7607, which was in the formerlt prod. interval. during drlg.

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

no new logs run this workover

27. WAS WELL CORED YES ☐ NO ☒ (Subsmt analysis)

DRILL STEM TEST YES ☒ NO ☐ (See reverse side)

during drlg.

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4	40.5	640	14-3/4	650 sx "G"	---
7	26.0	6875	8-3/4	350 sx Lite & "G"	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	JACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	6750	8900	482 sx "G"	---	2-7/8	6748	none

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	JACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	6750	8900	482 sx "G"	---	2-7/8	6748	none

31. PERFORATION RECORD (Interval, size and number)

See attached perforation record

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See attached	"Zone Tests"

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
12-8-90	rod pump: 2 1/2 x 1 1/2 x 12 x 14 x 16 RHBC	producing					
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
12-8-90	24	---	→	41	65	100	1585
FLOW, TUBING PRBS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
---	±10 psi	→	41	65	100	41.1	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold to Koch Hydrocarbons' Cedar Rim Gas Plant

TEST WITNESSED BY

M. Eckels

35. LIST OF ATTACHMENTS

Perforation Record & Zone Test Summary

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Operations Manager

DATE

10-16-91

Held By Production, Inc.

Marc T. Eckels

P. O. Box 306
Roosevelt, Utah 84066

Office (801) 722-2546
FAX (801) 722-2567

October 18, 1991

R. J. Firth, Associate Director
Utah Division of Oil, Gas & Mining
Three Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

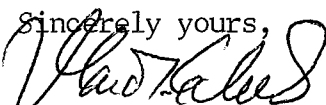
Re: Workover of Cedar Rim 17

Dear Mr. Firth:

Attached is the Recompletion Report for our Cedar Rim 17. This well suffered seriously declining fluid levels in late 1989 and early 1990 until it was barely producing. Late in 1990 we worked the well over within the original producing intervals. This workover involved a great deal of zone testing using a bridge plug and packer to isolate small groups of perfs. It was determined that no significant production was coming from deeper than 7650 and a CIBP was set at that depth to eliminate a suspected thief zone. A number of old zones were then reperforated and several new zones were perforated, all within the originally productive interval in the Wasatch formation.

The perfs were next treated with acid using a BP and packer to isolate small groups. Each group of perfs was tested in isolation after treatment. The well was returned to economic production by this work and production has held up nicely since. A 5" "Poor Boy" gas anchor was installed to improve pumping efficiency. The decline curve showing pre-workover and post-workover production is attached for your information.

Sincerely yours,


Marc T. Eckels

RECEIVED

OCT 21 1991

DIVISION OF
OIL GAS & MINING

PERFORATING RECORD

HBP, INC.

CEDAR RIM IT PERFORATING

11/20/90

Set 4 1/2", 11.6" CIAP on wireline @ 8650

3 3/8" Cog gun w/ 2- 13 gm job

8/20/75
GR/CCL Depth

7591
7569
7560
7546-50
7524
7453
7409
7402
7338
7331
7322
7314
7305
7270*
7242*
7223*
7218*
7208*
7153
7125
7093*
7088*
7083*
7054
7047
7023
6978

8/8/75
DIL/GR Depth (RBE TIME)

7594
7571
7563
7548
7528
7456
7412
7305
7342
7334
7326
7317
7309
7273
7247
7227
7222
7209
7154
7119
7097
7013
7036
7060
7051
7027
6982

RECEIVED

OCT 21 1991

DIVISION OF
OIL GAS & MINING

30' net / 613' gross / 60 shots

* Repair muzzle interval

CEDAR RIM 17 ZONE TESTS

12/11/90

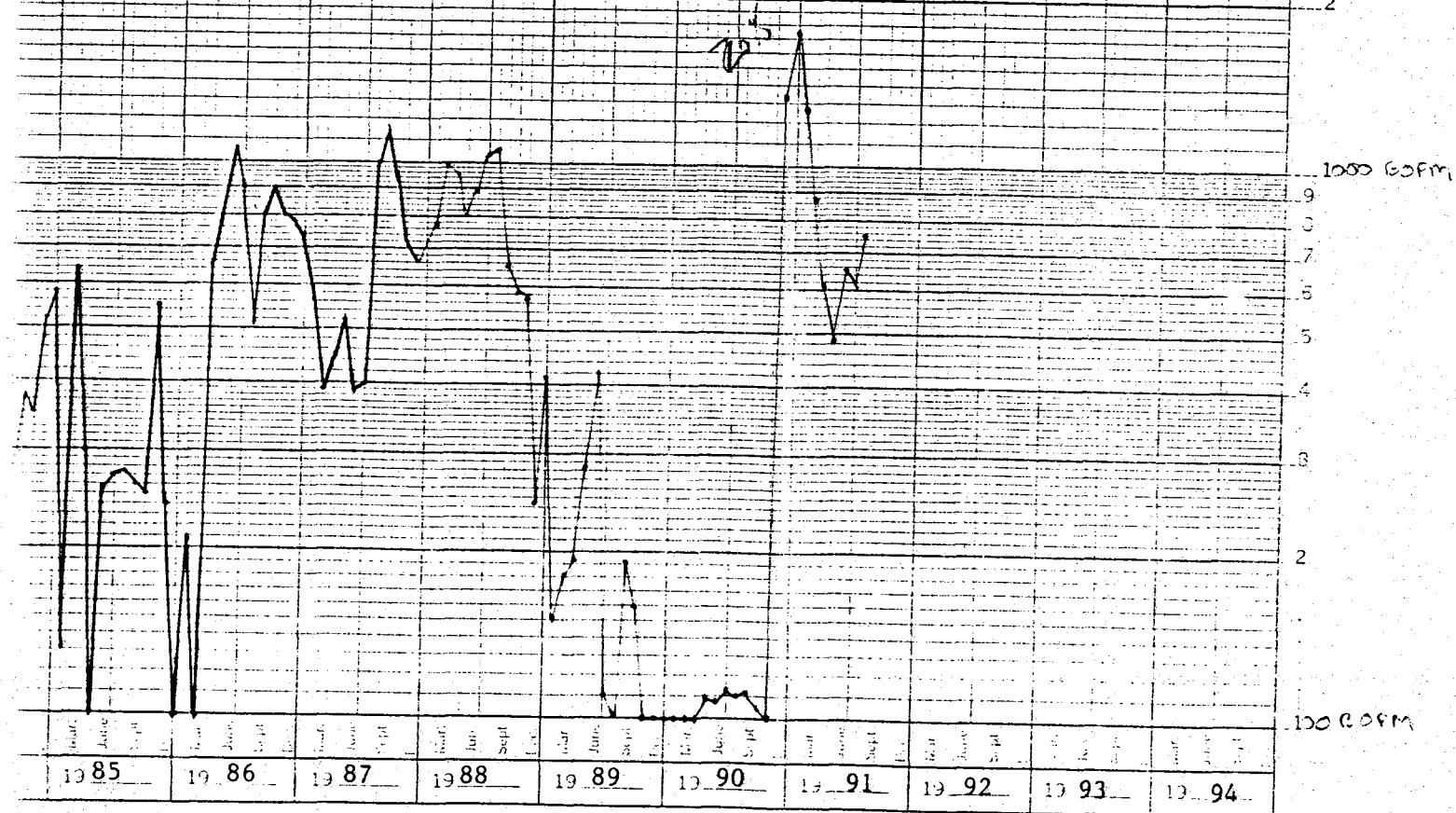
<u>Zone Number</u>	<u>Top & Bottom Perfs</u>	<u>Net Feet Perfs</u>	<u>Gal. Acid</u>	<u>Packer Set</u>	<u>BP Set</u>	<u>Comments</u>
1	7545-7607	10	1000	7535	7620	SITP=150. Minor oil on swab. FL=5500.
2	7453-7524	10	1000	7442	7535	SITP=850. Good gas w/ oil. FL=6200.
3	7376-7432	11	1100	7360	7442	Swabbed dry from 6000 FL. Mostly oil but low pressure & not much fluid entry.
4	7305-38	5	500	7290	7350	SITP=500 w/ FL=4800. Very gassy w/ oil.
5	7204-71	16	1600	7190	7280	Best zone. All new. Swabbed dry, but gas flowed between runs.
6	7125-77	8	800	7110	7180	SITP=600 w/ FL=5000. FL=5000 after load swabbed back w/ 90% oil. 2nd best zone.
7	7045-94	9	900	7035	7106	FL=5600. Very gassy.
8	6978-7023	12	1200	6968	7032	SITP=200. 50% oil after swabbing back load.

BP was set at 7650 and all zones, including those completed above 6960 in 4/89, swabbed together for two days at 15 BPH. Oil cut steadily increased from 5% to 25% with gas blow between swab runs. FL=5600.

RECEIVED

OCT 21 1991

DIVISION OF
OIL GAS & MINING



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
WORKOVER AND COMPLETION FORM

COMPANY: HELD BY PRODUCTION COMPANY REP: MARK ECKELS

WELL NAME: CEDAR RIM #17 API NO: 43-013-30385

SECTION: 32 TWP: 03S RANGE: 06W

CONTRACTOR: WESTERN OIL WELL SERVICE CO RIG NUMBER: #12

INSPECTOR: DENNIS L. INGRAM TIME: 4:15 PM AM/PM DATE: 3/24/94

OPERATIONS AT THE TIME OF INSPECTION: POOH WITH TUBING

=====

WELL SIGN: Y TYPE OF WELL: OIL STATUS PRIOR TO WORKOVER: POW

H2S: N/A ENVIRONMENTAL: OK PIT: YES ROPE: YES

DISPOSITION OF FLUIDS USED: TRUCK.

PERFORATED: STIMULATED: SAND CONTROL:

WATER SHUT OFF: WELLBORE CLEANOUT: WELL DEEPENED:

CASING OR LINER REPAIR: ENHANCED RECOVERY: THIEF ZONE:

CHANGE OF LIFT SYSTEM: TUBING CHANGE: Y OTHER CEMENT SQUEEZE:

=====

REMARKS:

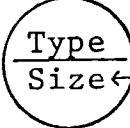
PUMP CHANGE AND USE DIALOG TO INSPECT TUBING FOR HOLE. DIDN'T FIND

HOLE BUT WILL LAY DOWN 14 JOINTS OF BAD TUBING. EMERGENCY PIT IS

FENCED WITH FIVE BARRELS OF CRUDE PRESENT.

KEY TO SYMBOLS & ABBREVIATIONS

TANKS:

FWT - Fresh Water Tank (Boiler Feed)
WT - Produced Water Tank
PWT - Power Water Tank (Hydraulic Pumps)
TANK ID # - Oil Stock Tank
TANK SYMBOL →  (42 gl bbl)

PUMPS:

PUG - Pumping Unit w/ Gas Engine
PUE - Pumping Unit w/ Electric Motor
TPG - Hydraulic Triplex w/ Gas Engine
TPE - Hydraulic Triplex w/ Electric Motor
ESP - Electric Submersible Pump

PROCESS EQUIPMENT:

VT - Vertical Treater
HT - Horizontal Treater
HS - Horizontal Separator
GB - Gun Barrel Separator
LH - Line Heater
SG - Steam Generator
DP - Drip Pot (Scrubber)
GP - Glycol Pot
VB - Valve Box
LL - Load Line

LINES & METERS:

GSL - Gas Sales Line
GSM - Gas Sales Meter
RGL - Residue Return Gas Line
GRM - Residue Gas Meter
PL - Power Line
CP - Electric Control Panel
DL - Drain Line
EL - Equalizing Line
SL - Steam Line
WDL - Produced Water Disposal Line
PB - Pipeline Bundle (Insulated)

MISCELLANEOUS:

WH - Wellhead
EP - Emergency Pit
FE - Fire Extinguisher
UB - Unused Building
SS - Storage Shed
PP - Power Pole

MARC T. ECKELS
HELD BY PRODUCTION, INC. / QUINTANA MINERALS CORP.
P. O. BOX 306
ROOSEVELT, UTAH 84066
801-722-2546 (Office)
801-722-4791 (Fax)

January 31, 1996

FEB - 6 1996

R. J. Firth, Associate Director for Oil & Gas
Utah Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RE: Sale of Held By Production, Inc. oil and gas properties in Duchesne County to North
Plains Corp.

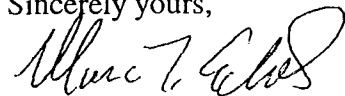
Dear Mr. Firth:

Quintana Minerals Corporation, dba Held By Production, Inc., has sold its oil and gas properties in Duchesne County to North Plains Corp. Enclosed are Designation of Agent or Operator forms (Form 5) and Sundry Notices associated with this transaction. There are triplicate Forms 5 for each lease and a Sundry Notice from each company for every well.

Ute Tribe leases covering sections 10 and 15-T3S-R6W were not included in the sale. These leases, which include the Cedar Rim 14, 21, 10 and 10A wells have been terminated and the Tribe is in the process of granting new leases to other operators. It appears that we will shortly conclude arrangements for these new operators to take over all obligations relative to these wells.

Please contact me if you have any questions or need additional information. I have entered into a contract to operate these properties for North Plains Corp. through Applied Drilling Services, Inc. There will be no change in the local phone or P. O. Box numbers.

Sincerely yours,



Marc T. Eckels

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14204621327

6. If Indian, Allottee or Tribe Name
U&O Ute

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Cedar Rim 17

9. API Well No.
43-013-30385

10. Field and Pool, or Exploratory Area
Cedar Rim

11. County or Parish, State
Duchesne, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Held By Production, Inc.

3. Address and Telephone No.

P. O. Box 306, Roosevelt, UT 84066 801-722-2546

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 1980' FEL Sec. 32-T3S-R6W, USB&M

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective January 31, 1996, Held By Production, Inc., has sold all of its interest in the well and the underlying lease to North Plains Corp., 6638 West Ottawa Avenue, Suite 100, Littleton, CO 80123. North Plains Corp. is now the operator of this well.

14. I hereby certify that the foregoing is true and correct

Signed M. J. Beck Title Operations Manager Date January 31, 1996

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: Ute Indian Tribe and the Ute Distribution Corp.

FEB - 6 1996

LEASE NUMBER: 14-20-462-1327

and hereby designates

NAME: NORTH PLAINS CORP.

ADDRESS: 6638 W. Ottawa Ave., Suite 100 Littleton CO 80123

as his agent ☐/operator ☒, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable, and identify each applicable oil and gas well by name and API number. Attach additional pages as needed.)

T3S, R6W, USM
Section 32: All

Well: Cedar Rim #17
API#: 43-013-30385

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 02/01/96

BY: (Name) Charles H. Kerr

OF: (Company) Quintana Minerals Corporation, Successor to
Held By Production, Inc., by merger

(Signature) Charles H. Kerr

(Address) 601 Jefferson St., Suite 2300

(Title) Vice President - Land/Legal/Admin

Houston, TX 77002

(Phone) 713-751-7500

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

North Plains Corporation

3. Address and Telephone No.

303-932-1851
6638 West Ottawa Avenue, Suite 100, Littleton, CO 80123

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 1980' FEL Sec. 32-T3S-R6W, USB&M

5. Lease Designation and Serial No.
14204621327

6. If Indian, Allottee or Tribe Name

U&O Ute

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Cedar Rim 17

9. API Well No.

43-013-30385

10. Field and Pool, or Exploratory Area

Cedar Rim

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective January 31, 1996, North Plains Corp. has purchased this well and the underlying lease from Held By Production, Inc. North Plains Corp. will now be the operator of this well.

FEB - 6 1996

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title President

Date January 31, 1996

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

UNITED STATES GOVERNMENT
memorandum

DATE: February 13, 1996

REPLY TO
ATTN OF: *for* Superintendent, Uintah and Ouray Agency

SUBJECT: Change of Operator

Bureau of Land Management, Vernal District Office
TO: Attention: Sally Gardiner, Division of Minerals and Mining

We have received copies of Sundry Notices and Reports on Wells (Form 3160-5), requiring BIA Action, informing this office of a change of operator for the following wells:

OPERATOR - FROM: Held By Production, Inc.
(now, Quintana Minerals Corp.)
TO: North Plains Corporation

TOWNSHIP 3 SOUTH, RANGE 6 WEST, USB&M

Sec	Well Name/No.	Lease No.
16	Cedar Rim 5	14-20-H62-4653
16	Cedar Rim 5A	14-20-H62-4653
21	Cedar Rim 6	14-20-462-1130
21	Cedar Rim 6A	14-20-462-1130
22	Cedar Rim 8	14-20-462-1131
27	Cedar Rim 11	14-20-462-1322
27	Cedar Rim 11A	14-20-462-1322
28	Cedar Rim 12	14-20-462-1323
28	Cedar Rim 12A	14-20-462-1323
29	Cedar Rim 13	14-20-462-1324
29	Cedar Rim 13A	14-20-462-1324
32	Cedar Rim 17	14-20-462-1327
33	Cedar Rim 16	14-20-462-1328
34	Cedar Rim 15	14-20-462-1329

> *Separate Chg.*

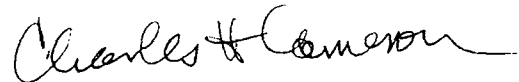
This office recommends a approval for the Changes of Operator for the wells listed above.

All operations will be covered under a \$75,000 Collective Bond filed with this office for Barrett Resources Corporation.

Lease No. 14-20-462-1328 expired on its own terms. No replacement lease was issued. According to the Sundry Notice for the Cedar Rim 8A well, it is under a Fee status. Therefore, we do not recommend approval for these two wells.

Page 2
Change of Operator

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.



cc: Jerry Kenczka, BLM/Vernal
Energy & Minerals, Ute Tribe
Ute Distribution Corporation, Roosevelt, UT
~~Lisha Cordova, State of Utah~~
Theresa Thompson, BLM/State Office

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-DEC 7-FILM
2-DEC 8-FILE
3-VLD
4-RJF
5-DEC
6-SJ

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-31-96)

TO (new operator) NORTH PLAINS CORPORATION
 (address) PO BOX 306
ROOSEVELT UT 84066
MARC T ECKELS, AGENT
 phone (801) 722-2546
 account no. N 3435(A) 2-6-96

FROM (former operator) HELD BY PRODUCTION INC
 (address) PO BOX 306
ROOSEVELT UT 84066
MARC T ECKELS
 phone (801) 722-2546
 account no. N 7280

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 2-6-96)*
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 2-6-96)*
- NA 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(2-16-96)*
- Sec 6. Cardex file has been updated for each well listed above.
- Sec 7. Well file labels have been updated for each well listed above. *(2-20-96)*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(2-16-96)*
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Sec* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- Sec* 2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- VDK* 1. All attachments to this form have been microfilmed. Date: March 14 1996.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

960206 "Partial Chg." (Fee Lease Wells / Non C.A.)

960215 "Partial Chg." (CA Wells - 4) BIA Aprv. 2-12-96

960216 BIA/BLM Aprv. 2-13-96 (Remaining Indian Lease Wells)



3162.3
IN REPLY REFER TO:
UT08438

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (801) 781-4400
Fax: (801) 781-4410

March 4, 1996

North Plains Corporation
6638 West Ottawa Avenue Suite 100
Littleton CO 80123

Re: Well No. Cedar Rim17
Sec. 32, T3S, R6W
Lease 14-20-H62-1327
Duchesne County, Utah

Gentlemen:

This correspondence is in regard to the Sundry Notice submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, North Plains Corporation is responsible for all operations performed on the referenced well. All liability will now fall under your bond, a \$75,000 BIA Collective Bond, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II
Assistant District Manager for
Minerals Resources

cc: Held By Production, Inc.
BIA
Division Oil, Gas, & Mining

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

14204621327

6. If Indian, Allottee or Tribe Name

U&O Ute

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Cedar Rim 17

9. API Well No.

43-013-30385

10. Field and Pool, or Exploratory Area

Cedar Rim

11. County or Parish, State

Duchesne, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

North Plains Corporation

3. Address and Telephone No.

303-932-1851
6638 West Ottawa Avenue, Suite 100, Littleton, CO 80123

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 1980' FEL Sec. 32-T3S-R6W, USB&M

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

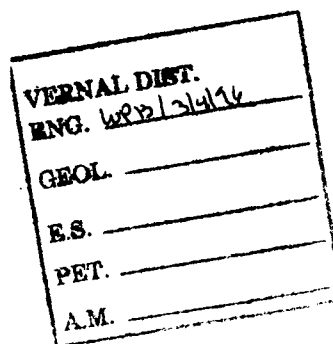
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective January 31, 1996, North Plains Corp. has purchased this well and the underlying lease from Held By Production, Inc. North Plains Corp. will now be the operator of this well.



14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title President

Date January 31, 1996

(This space for Federal or State office use)

Approved by [Signature]
Conditions of approval, if any:

Title

Assistant District Manager

Date

MAR 04 1996

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14204621327

6. If Indian, Allottee or Tribe Name
U&O Ute

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Cedar Rim 17

9. API Well No.
43-013-30385

10. Field and Pool, or Exploratory Area
Cedar Rim

11. County or Parish, State
Duchesne, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Held By Production, Inc.

3. Address and Telephone No.

P. O. Box 306, Roosevelt, UT 84066 801-722-2546

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 1980' FEL Sec. 32-T3S-R6W, USB&M

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

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☒ Subsequent Report
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☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective January 31, 1996, Held By Production, Inc., has sold all of its interest in the well and the underlying lease to North Plains Corp., 6638 West Ottawa Avenue, Suite 100, Littleton, CO 80123. North Plains Corp. is now the operator of this well.

VERNAL DIST.
ENG. WPS 3/4/96
GEOL. _____
E.S. _____
PET. _____
A.M. _____

RECEIVED
FEB 02 1996

14. I hereby certify that the foregoing is true and correct

Signed M. J. Gales

Title Operations Manager

Date January 31, 1996

(This space for Federal or State office use)

Approved by [Signature]

Title Assistant District Manager

Date MAR 04 1996

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

02-96-33-A

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 1 of 2

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O MARC T ECKELS
NORTH PLAINS CORPORATION
PO BOX 306
ROOSEVELT UT 84066

UTAH ACCOUNT NUMBER: N3435REPORT PERIOD (MONTH/YEAR): 3 / 96AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
BROTHERSON 2-34B4								
4301330857	00289	02S 04W 34	GR-WS					
ANDERSON 1A-30B1								
4301330783	00292	02S 01W 30	GR-WS					
CEDAR RIM #2								
4301330019	06315	03S 06W 20	GR-WS		- Fee (\$4,000 fee)			
CEDAR RIM 11-A								
4301330797	06316	03S 06W 27	GR-WS		- 1420H62 1322			
CEDAR RIM #5								
4301330240	06335	03S 06W 16	GR-WS		- 1420H62 1129			
CEDAR RIM #6								
4301330243	06340	03S 06W 21	GR-WS		- 1420H62 1130		96-000110	
CEDAR RIM #8								
4301330257	06350	03S 06W 22	GR-WS		- 1420H62 1131		96-000029	
CEDAR RIM #12								
4301330344	06370	03S 06W 28	GR-WS		- 1420H62 1323			
CEDAR RIM #11								
4301330352	06380	03S 06W 27	GR-WS		- 1420H62 1322			
CEDAR RIM #13								
4301330353	06385	03S 06W 29	GR-WS		- 1420H62 1324			
CEDAR RIM #16								
4301330363	06390	03S 06W 33	GR-WS		- 1420H62 1328			
CEDAR RIM 15								
4301330383	06395	03S 06W 34	GR-WS		- 1420H62 1329			
* CEDAR RIM 17								
4301330385	06400	03S 06W 32	GR-WS		- 1420H62 1327			
TOTALS								

COMMENTS: * Fee lease wells 2, 2A & 8A not approved at this time.

* Lease 1420H62-1129 #5 & 5A not approved at this time.

(See separate change)

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

UINTAH AND OURAY AGENCY

FORT DUCHESNE, UTAH 84026

(801) 722-2406

IN REPLY REFER TO:

Ext. 51/52/54

Minerals and Mining
Change of Operator

June 14, 1996

Barrett Resources Corp.
Attn: Brian Kuhn
1515 Araphahoe St., #1000
Denver, CO 80202

North Plains Corp.
Attn: Marc Ekels
P. O. Box 306
Roosevelt, UT 84066

Dear Mr. Kuhn and Mr. Ekels:

We have received copies of Sundry Notices and Reports on Wells (Form 3160-5), requiring BIA Action, informing this office of a change of operator for the following wells:

OPERATOR - FROM: North Plains Corp.
TO: Barrett Resources Corp.

TOWNSHIP 3 SOUTH, RANGE 6 WEST, USB&M

Sec	Well Name/No.	Well Location	Lease No.
27	Cedar Rim 11	NW/4NE/4	14-20-H62-1322
27	Cedar Rim 11A	NE/4SW/4	14-20-H62-1322
28	Cedar Rim 12	SW/4NE/4	14-20-H62-1323
28	Cedar Rim 12A	SE/4SE/4	14-20-H62-1323
29	Cedar Rim 13	SE/4NE/4	14-20-H62-1324
29	Cedar Rim 13A	SW/4SE/4	14-20-H62-1324
32	Cedar Rim 17	SW/4NE/4	14-20-H62-1327
33	Cedar Rim 16	SW/4NE/4	14-20-H62-1328
34	Cedar Rim 15	SW/4NE/4	14-20-H62-1329

This office recommended approval to BLM for the Changes of Operator for the wells listed above.

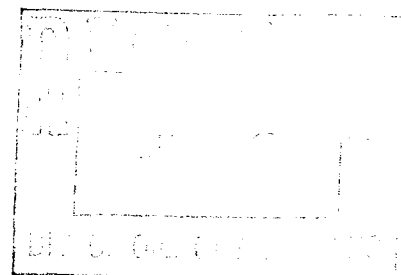
All operations will be covered under a \$75,000 Collective bond filed with this office for Barrett Resources Corp.

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

Sincerely,

Superintendent

cc: Ed Forseman. BLM/Vernal
Energy & Minerals, Ute Tribe
Ute Distribution Corporation. Roosevelt. UT





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

UINTAH AND OURAY AGENCY

FORT DUCHESNE, UTAH 84026

(801) 722-2406

IN REPLY REFER TO:

Ext. 51/52/54

Minerals and Mining
Change of Operator

June 14, 1996

Ute Tribe Energy & Minerals
Attn: Ferron Secakuku
P. O. Box 70
Ft. Duchesne, Ut 84026

Ute Distribution Corporation
Attn: Lois LaRose
P. O. Box 696
Roosevelt, Ut 84066

Dear Joint Managers:

We have received copies of Sundry Notices and Reports on Wells (Form 3160-5), requiring BIA Action, informing this office of a change of operator for the following wells:

OPERATOR - FROM: North Plains Corp.
TO: Barrett Resources Corp.

TOWNSHIP 3 SOUTH, RANGE 6 WEST, USB&M

Sec	Well Name/No.	Well Location	Lease No.
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33	Cedar Rim 16	SW/4NE/4	14-20-H62-1328
34	Cedar Rim 15	SW/4NE/4	14-20-H62-1329

This office recommended to the BLM approval for the Changes of Operator for the wells listed above.

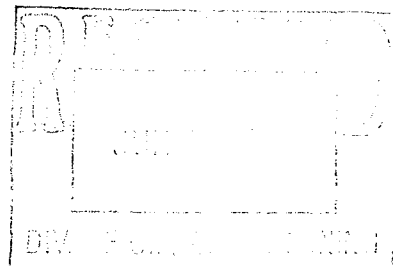
All operations will be covered under a \$75,000 Collective bond filed with this office for Barrett Resources Corp.

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

Sincerely,

Superintendent

cc: Theresa Thompson, BLM/SLC
Lisha Cordova, DOGM/State of Utah



memorandum

DATE: June 14, 1996

REPLY TO
ATTN OF:

Superintendent, Uintah and Ouray Agency

SUBJECT:

Concurrence for Approval for Change of Operator

TO:

Bureau of Land Management, Vernal District

We have received copies of Sundry Notices and Reports on Wells (Form 3160-5), requiring BIA Action, informing this office of a change of operator for the following wells:

OPERATOR - FROM: North Plains Corp.
TO: Barrett Resources Corp.

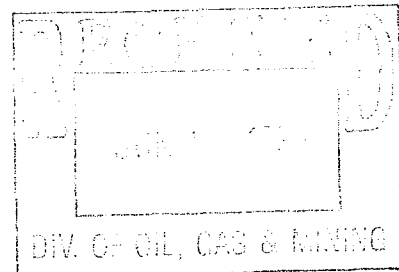
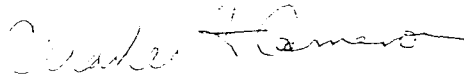
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33	Cedar Rim 16	SW/4NE/4	14-20-H62-1328
34	Cedar Rim 15	SW/4NE/4	14-20-H62-1329

This office recommends approval for the Changes of Operator for the wells listed above.

All operations will be covered under a \$75,000 Collective bond filed with this office for Barrett Resources Corp.

If you have any questions, please contact the Minerals and Mining Office at (801) 722-2406, Ext. 51/52/54.





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (801) 781-4400
Fax: (801) 781-4410

IN REPLY REFER TO:

3162.3
UT08300

July 2, 1996

Barrett Resources Corporation
1515 Arapahoe Street Suite 1000
Denver CO 80202

Re: Well No. Cedar Rim 17
SWNE, Sec. 32, T3S, R6W
Lease 14-20-H62-1327
Duchesne County, Utah

Gentlemen:

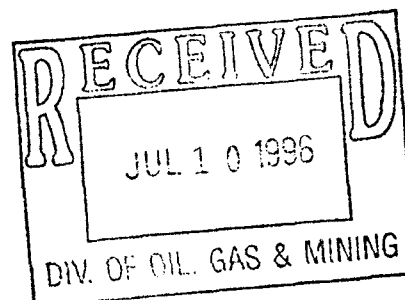
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If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II
Assistant District Manager for
Minerals Resources

cc: North Plains Corporation
BIA
Division Oil, Gas, & Mining



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

142046221327

6. If Indian, Allottee or Tribe Name

U & O Ute

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Cedar Rim 17

9. API Well No.

43-013-30385

10. Field and Pool, or Exploratory Area

Cedar Rim

11. County or Parish, State

Duchesne, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

North Plains Corporation

3. Address and Telephone No.

(303) 932-1851

6638 W. Ottawa Ave., Ste. 100, Littleton, CO 80123

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 1980' FEL Sec. 32-T3S-R6W, USB&M

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Change of Operator

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

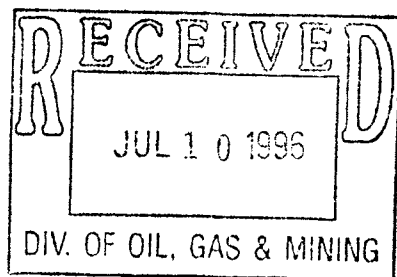
☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective March 1, 1996, North Plains Corporation, has sold all of its interest in the well and the underlying lease to Barrett Resources Corporation, a Delaware corporation, 1515 Arapahoe Street, Suite 1000, Denver, Colorado 80202. Barrett Resources Corporation is now the operator of this well, effective May 15, 1996.



Stamp area with fields for: RECEIVED, DATE, TIME, and other administrative markings.

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]

Title

President

Date

5/14/96

(This space for Federal or State office use)

Approved by

[Signature]

Title

Assistant Field Manager
Mineral Resources

Date

JUL 02 1996

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Barrett Resources Corporation

3. Address and Telephone No.

(303) 572-3900
1515 Arapahoe Street, Ste. 1000, Denver, CO 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 1980' FEL Sec. 32-T3S-R6W, USB&M

5. Lease Designation and Serial No.

14204621327

6. If Indian, Allottee or Tribe Name

U & O Ute

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Cedar Rim 17

9. API Well No.

43-013-30385

10. Field and Pool, or Exploratory Area

Cedar Rim

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

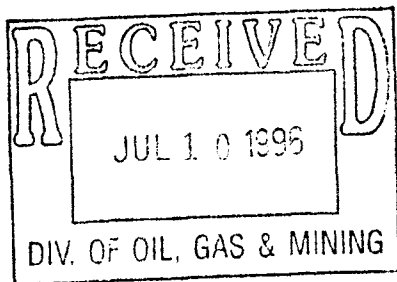
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective March 1, 1996, Barrett Resources Corporation has purchased this well and the underlying lease from North Plains Corporation. Barrett Resources Corporation will now be the operator of this well, effective May 15, 1996.



VERNAL DIST.

ENG. WRS 7/2/96

GEOL. _____

E.S. _____

PET. _____

A.M. _____

14. I hereby certify that the foregoing is true and correct

Signed

Barrett Title Attorney in Fact

Date 5/14/96

(This space for Federal or State office use)

Assistant Field Manager

Approved by [Signature]
Conditions of approval, if any

Title Mineral Resources

Date JUL 02 1996

OPERATOR CHANGE WORKSHEET

Routing

1-LEC	6-LEC
2-GLH	7-KDR
3-DPS	8-SJ
4-VLD	9-FILE
5-RJF	

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 3-1-96

TO: (new operator) BARRETT RESOURCES CORP
 (address) 1515 ARAPAHOE ST T3 #1000
DENVER CO 80202

Phone: (303) 606-4259Account no. N9305

FROM: (old operator) NORTH PLAINS CORP
 (address) 6638 W OTTAWA AVE STE 100
LITTLETON CO 80123

Phone: (303) 932-1851Account no. N3435

WELL(S) attach additional page if needed:

C.A. 96-000110 & 96-000089

Name: **SEE ATTACHED**	API: <u>43013-30385</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- Le 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Filed 5-20-96)*
- Le 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Filed 5-20-96)*
- NA 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) _____ If yes, show company file number: _____
- Le 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- Le 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(7-18-96)*
- Le 6. Cardex file has been updated for each well listed above. *(7-18-96)*
- Le 7. Well file labels have been updated for each well listed above. *(7-18-96)*
- Le 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(7-18-96)*
- Le 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- YLC 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- YLC 2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no) , as of today's date . If yes, division response was made to this request by letter dated .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.

ST 7/19/96

FILMING

- YLC 1. All attachments to this form have been microfilmed. Today's date: August 8, 1996

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas
☒ Well ☐ Well ☐ Other

2. Name of Operator

BARRETT RESOURCES CORPORATION

3. Address and Telephone No.

1515 ARAPAHOE ST., TOWER 3, STE 1000, DENVER, CO 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL 1980' FEL
CSWNE 32-T3S-R6W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

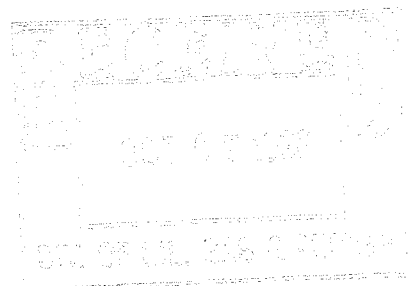
☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

☐ Change of plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

BARRETT RESOURCES CORPORATION REQUESTS PERMISSION TO ISOLATE AND STIMULATE KNOWN PRODUCTIVE INTERVALS IN THE WASATCH. PERFORATE LIMITED ADDITIONAL PAY ZONES WITHIN IDENTIFIED INTERVALS.
(PROCEDURE ATTACHED)



14. I hereby certify that the foregoing is true and correct

Signed

Greg Davis

Title PRODUCTION SERVICES SUPERVISOR Date 10/04/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CEDAR RIM NO. 17
Wasatch Re-stimulation
September 26, 1996

Purpose: Isolate and stimulate known productive intervals in the Wasatch. Perforate limited additional pay zones within identified intervals.

Procedure

- 1) MIRU well service rig. Blow well down. RU HOT and pump 50 Bbls htd wtr down annulus. Unseat pump. Flush tbg w/ 50 bbls htd wtr & POH w/ rods and pump. ND well head, NU BOPE Remove tbg hanger, rel TAC, & POH w/ 213 jts. 2 7/8" prod tbg & BHA. Inspect rods and send pump and TAC in for inspection.
- 2) RU Schlumberger. Run stacked NGS-CBL from PBTD to +/- 6000'. If stacked tool will not run through liner top, separate and run individually. Evaluate NGS log for changes to recommended perfs in Step 3.
- 3) RU RMWS truck. Perforate recommended intervals as listed on attached sheet using 3 3/8" expendable hollow steel gun w/ 22gm charges @ 1jspf. (Note - Liner lap 6754 - 6875') Correlate depths to the Dresser Atlas Densilog, dated 08-08-75. RD wireline. MI frac tanks and load w/ fresh wtr. Heat wtr for stimulation overnight as directed by Halliburton.
- 4) PU 2 7/8" work string w/ 7" RBP. RIH on tbg to TOL @ +/- 6750'. Hydro-test tbg into hole. Set RBP. RU Halliburton. Spot 800 gals. "pickle fluid" to end of tbg. Reverse out to tank. Latch on RBP, rel and POH. PU 2 3/8" work string, 4 1/2" pkr, 2 3/8" X 2 7/8" x-over sub, and 2 7/8" tbg. RIH to +/- 7295. Attempt to circ hole w/ htd prod wtr. Set pkr. RU 2 7/8" tbg swab and swab tbg down to TOL.
- 5) Acidize Interval I: 7305 - 7609' OA w/ 4400 gals heated 15% Hcl @ 8-12 bpm. Drop 100 Perfpac 1.1 ball sealers throughout job @ 3 balls per 100 gals. acid. Flush to bottom perfs. Surge balls off perfs.
- 6) RU swab and begin swabbing well for cleanup and recovery of load as quickly as possible. Observe swab/flow results for fluid entry and prod. test rates.
- 7) Rel pkr. & POH. PU 4 1/2" RBP. RIH w/ RBP and pkr to +/- 7295'. Set RBP. PU and set pkr @ +/- 6990'. Acidize Interval II: 7000 - 71274' OA w/ 5400 gals heated 15% Hcl @ 8-12 bpm. Drop 120 Perfpac 1.1 ball sealers throughout job @ 3 balls per 100 gals. acid. Flush to bottom perfs. Surge balls off perfs.
- 8) RU swab and begin swabbing well for cleanup and recovery of load as quickly as possible. Observe swab/flow results for fluid entry and prod. test rates.
- 9) Rel pkr. RIH, tag and rel RBP & PU to +/- 6990'. (If necessary, round trip tbg to retrieve balls prior to re-setting RBP and pkr. Re-set RBP, PU and set pkr @ +/- 6770'. Acidize Interval III: 6780 - 6981' OA w/ 2900 gals heated 15% Hcl @ 8-12 bpm. Drop 80 Perfpac 1.1 ball sealers throughout job @ 3 balls per 100 gals. acid. Flush to bottom perfs. Surge balls off perfs. RD Halliburton.
- 10) RU swab and begin swabbing well for cleanup and recovery of load as quickly as possible. Observe swab/flow results for fluid entry and prod. test rates. RD swab equip. Based on results of test rates for each of the three isolated intervals, determine if commingling of all intervals is possible. If well will flow with all zones commingled, prep to run prod log to identify fluid entry and thief zones. Rel. pkr. RIH, tag and rel RBP. POH & LD RBP.
- 11) RIH w/ pkr & re-set above top perf @ +/-6770'. With all zones commingled, RU swab and swab/flow well for clean-up. RU wireline truck and run production logs. RD wireline. Rel pkr and POH w/ tbg. If prod log is not run proceed to No. 11.

- 12) PU TAC w/ 2 7/8" prod tbg. RIH to +/- 6750'. ND BOPE Set TAC and land tubing w/ +/- 15,000 lbs tension. NU WH PU and RIH w/ re-built pump and rods. Space out and seat pump. Fill tbg w/ prod wtr and test to 700 psi. Put well on prod.
- 13) RDMO rig. Cleanup location.

(CR17PERF)			Sheet1		
CEDAR RIM #17 PERFORATION DETAIL			PROPOSED		
PERF INTERVAL	FT	# HOLES	NEW PERFS	FT	# HOLES
STAGE A (Acidized 4/89 w/ 3000 gals 15% HCl + BS)			STAGE III Proposed 2900 gals 15% HCl + 80 BS 8-12 bpm		
6780-84	4	7 10 bpm, 5400 psi max			
6794-98	4	7 ISIP			
6839	1	2			
6845-49	4	7 Pre-acid: N.A.			
6860	1	2			
6866-70	4	7 Post Acid:			
6884-86	2	4			
6894-96	2	4			
6914-17	3	4			
6955	1	2			
6960	1	2			
TOTAL	27	48			
STAGE B8 (Re-Acidized 11/90 w/ 1200 gals 15%)					
6978	1	2 7.5 bpm, 150 psi max			
		ISIP - vac			
			6981	1	2
			TOTAL	29	52
7000-10	10	11 Pre-acid: N.A.	STAGE II Proposed 5400 gals 15% HCl + 120 BS 8-12 bpm		
7023	1	2 Post Acid: Swab 50% oil			
TOTAL	12	15			
STAGE B7 (Re-Acidized 11/90 w/ 900 gals 15%)					
7047	1	2 8.5 bpm, 3000 psi max			
7054	1	2 ISIP - 60 psi			
7083	1	2			
7084-88	4	5 Pre-acid: N.A.			
7088	1	2 Post Acid: Very gassy			
7093	1	2			
7096-98	2	3			
TOTAL	11	18			
			7108p	1	2
			7121p	1	2
STAGE B6 (Re-Acidized 11/90 w/ 800 gals 15%)					
7125	1	2 6.8 bpm, 3000 psi max			
		ISIP - 1130 psi			
7142-44	2	3	7129p	1	2
7153	1	2 Pre-acid: N.A.			
7166-70	4	5 Post Acid: Swab 90% oil			
TOTAL	8	12			
STAGE B5 (Re-Acidized 11/90 w/ 1600 gals 15%)					
7205	1	2 8.5 bpm, 850 psi max			
7208-10	2	3 ISIP - vac			
7218	1	2			
7220-28	8	9			
7233	1	2 Pre-acid: N.A.			
7242	1	2 Post Acid: Swab dry, lots of gas			
7244-48	4	5			
7270	1	2			
7272-74	2	3			
TOTAL	21	30	TOTAL	54	79
STAGE B4 (Re-Acidized 11/90 w/ 500 gals 15%)			STAGE I Proposed 4400 gals 15% HCl + 100 BS 8-12 bpm		
7305	1	2 8.5 bpm, 3000 psi max			
7314	1	2 ISIP - vac			
7322	1	2			
7331	1	2 Pre-acid: N.A.			
7338	1	2 Post Acid: Lots of gas			
TOTAL	5	10			
			7368-70p	2	4
STAGE B3 (Re-Acidized 11/90 w/ 1100 gals 15%)					
7380-86	6	7 7 bpm, 2100 psi max			
7402	1	2 ISIP - vac			
7409	1	2 Pre-acid: Show oil			
7432-35	3	4 Post Acid: Swab dry			
TOTAL	11	15			
STAGE B2 (Re-Acidized 11/90 w/ 1000 gals 15%)					
7453	1	2 6.2 bpm, 2880 psi max			
7474-76	2	3 ISIP - 1000 psi			
7508-12	4	5			
7518-20	2	3 Pre-acid: Wtr			
7524	1	2 Post Acid: Swab 5% oil			
TOTAL	10	15			
			7528p	1	2
STAGE B1 (Re-Acidized 11/90 w/ 1000 gals 15%)					
7546-50	4	8 7 bpm, 2770 psi max			
7548-52	4	5 ISIP - vac			
7560	1	2			
7568	1	2 Pre-acid: Dry			
		Post Acid: Swab 2% oil	7584p	1	2
7591	1	2			
7606-09	3	4			
TOTAL	14	23	TOTAL	44	71
WELL TOTAL	119				

(July 1992)

UNITED STATES

SUBMIT IN DUPLICATE

FORM APPROVED

OMB NO. 1004-0137

Expires: February 25, 1995

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DIFF. SERVICE ☐ Other ☐

3. NAME OF OPERATOR

Barrett Resources Corporation

4. ADDRESS AND TELEPHONE NO.

1515 Arapahoe St., Tower 3, Denver, CO. 80202 (303) 572-3900

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FNL 1980' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

43-013-30385

DATE ISSUED

2/28/75

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

15. DATE STUDIED

6/17/75

16. DATE T.D. REACHED

8/8/75

17. DATE COMPL. (Ready to prod.)

8/26/75

18. ELEVATIONS (DF, AKA, RT, CR, ETC.)*

6579' GR 6589' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TYD

8900'

21. PLUG BACK T.D., MD & TYD

7634'

22. IF MULTIPLE COMPLET. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)*

Wasatch Top = 6904'

Producing Interval = 6780-7609'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIFL & Comp. Densilog

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5	640'	14-3/4"	650	
7"	26.0	6875'	8-3/4"	350	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	6754	8900'	482		2-3/8", 2-7/8"	7250'	

31. PERFORATION RECORD (Interval, size and number)

7000-8750' 242 holes

6780-6960'

6978-7591'

6999-7474' 68 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7000-8750'	20,000 Gals 15% acid
6780-6960'	3,000 Gals 15% HCL
6978-7023'	1,200 Gals 15% HCL
7047-7098'	900 Gals 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/16/96		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/28/96	24		→				1688:1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	16	27	6		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Greg Davis

TITLE

Production Services Supvr.

DATE

10/31/96

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WD fax credit 9/97

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Evacuation CR.	2285'	
				Parachute CR.	3595'	
				Douglas CR.	4892'	
				L. Green River	6318'	
				Wasatch	6904'	

Cedar Rim 17

31. PERFORATION RECORD (Interval, size and amount)

32. ACID. SHOT. FRACTURE CEMENT SQUEEZE ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7125-7170	800 Gals 15% HCL
7205-7274	1600 Gals 15% HCL
7305-7338'	500 Gals 15% HCL
7380-7435'	1100 Gals 15% HCL
7454-7524'	1000 Gals 15% HCL
7546-7609'	1000 Gals 15% HCL
7305-7609'	5400 Gals 15% HCL
7047-7274'	4000 Gals 15% HCL
6780-7023'	4900 Gals 15% HCL

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

9. API Well Number:

10. Field and Pool, or Wildcat:

1. Type of Well: OIL ☐ GAS ☐ OTHER:

2. Name of Operator:

BARRETT RESOURCES CORPORATION

3. Address and Telephone Number:

1515 ARAPAHOE ST., TOWER 3, #1000, DENVER, CO 80202

(303) 572-3900

4. Location of Well:

Footages:

QQ, Sec., T., R., M.:

35 6W 32

County:

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other | ANNUAL STATUS REPORT OF SHUT-IN WELLS |

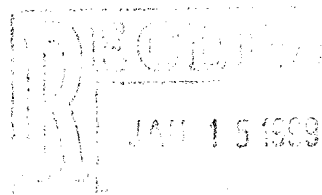
Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL
 COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED LIST



13

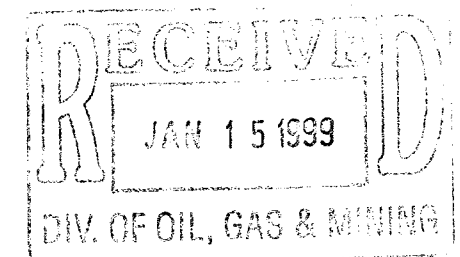
Name & Signature:

Title: PRODUCTION SERVICES SUPVR

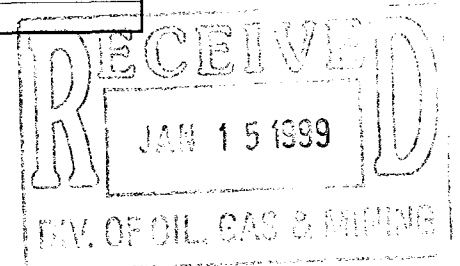
Date: 1/13/99

(This space for Federal or State office use)

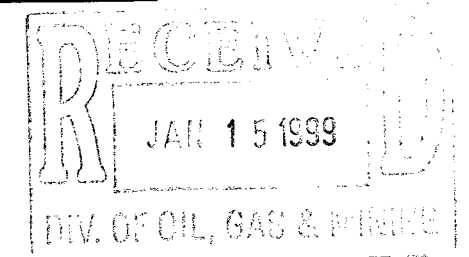
UTAH ANNUAL STATUS REPORT OF SHUT-IN WELLS 1998					
WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
FEE 1-10B1E	SENE 10-2S-1E	43-047-30881	May-89	UNECONOMIC PRODUCTION	Under Review for P&A
BLEY 2X-25C7	NESW 25-3S-7W	43-013-31083	na	NEVER PRODUCED	Under Review for P&A
SMITH 2X-23C7	NENE 23-3S-7W	43-013-31634	na	NEVER PRODUCED	Under Review for P&A
ANDERSON 1-28A2	NWSE 28-1S-2W	43-013-30150	Jul-83	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
BLANCHARD 1-3A2	NWSE 3-1S-2W	43-013-20316	Feb-93	UNECONOMIC PRODUCTION	Under Review for P&A
BLANCHARD 2-3A2	SESW 3-1S-2W	43-013-30008	Feb-93	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
BROTHERSON 2-34B4	NWNE 34-2S-4W	43-013-30857	Oct-93	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
CEDAR RIM 11	NWNE 27-3S-6W	43-013-30352	Apr-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 12	SWNE 28-3S-6W	43-013-30344	Oct-89	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 14	SWNE 10-3S-6W	43-013-30345	Sep-86	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
CEDAR RIM 16	SWNE 33-3S-6W	43-013-30363	Nov-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 2	SWNE 20-3S-6W	43-013-30019	Aug-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CEDAR RIM 21	SESE 10-3S-6W	43-013-31169	Oct-91	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
CEDAR RIM 5A	SESW 16-3S-6W	43-013-31170	Feb-96	UNECONOMIC PRODUCTION	Under Review for P&A
CEDAR RIM 8	SWNE 22-3S-6W	43-013-30257	Oct-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
CHENEY 1-33A2	SWNE 33-1S-2W	43-013-30202	May-94	UNECONOMIC PRODUCTION	Under Review for P&A
CHENEY 2-33A2	NESE 33-1S-2W	43-013-31042	Dec-93	UNECONOMIC PRODUCTION	Under Review for P&A
CAMPBELL 1-12B2	SWNE 12-2S-2W	43-013-30237	Dec-93	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SMITH 1-6C5	NWNE 6-3S-5W	43-013-30163	Apr-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
DUCHESNE COUNTY 1-3C4	SENE 3-3S-4W	43-013-30065	Oct-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
DUCHESNE 1-17C4	NWNE 17-3S-4W	43-013-30410	Mar-82	UNECONOMIC PRODUCTION	Assign wellbore to Enviro-Tec, Inc. for P&A
JENSEN FENZEL 1-20C5	SWNE 20-3S-5W	43-013-30177	Feb-86	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
HARMSTON 1-32A1	NESW 32-1S-1W	43-013-30224	Mar-92	UNECONOMIC PRODUCTION	Review recompletion opportunities when pricing improves
HORROCKS 1-6A1	SENE 6-1S-1W	43-013-30390	May-84	UNECONOMIC PRODUCTION	Under Review for P&A
VODA 1-19C5	SWNE 19-3S-5W	43-013-30382	Dec-81	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 2-21G	NWNE 21-5S-4W	43-013-31313	na	NEVER PRODUCED	Lease HBP; review recompl opportunities when pricing improves



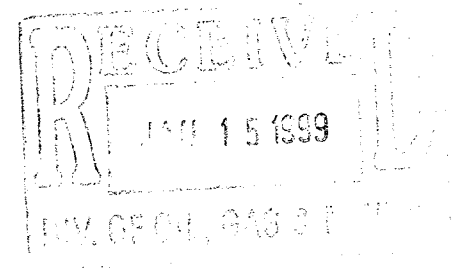
WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
JOHN 1-3B2	NESW 3-2S-2W	43-013-30160	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
KENDALL 1-12A2	SWSW 12-1S-2W	43-013-30013	Dec-93	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
LAMICQ URRUTY 1-8A2	NWSW 8-1S-5W	43-013-30036	Dec-91	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
MEAGHER EST. 1-4B2	NWSE 4-2S-2W	43-013-30313	Feb-93	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
MOON TRIBAL 1-30C4	SESE 30-3S-4W	43-013-30576	Oct-96	UNECONOMIC PRODUCTION	Under Review for P&A
MORTENSEN 2-32A2	NWSE 32-1S-2W	43-013-30929	Mar-91	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
MYRIN RANCH 1-13B4	NENE 13-2S-4W	43-013-30180	May-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
NORLING 1-9B1	NESE 33-1S-2W	43-013-30315	May-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
PHILLIPS FEDERAL 1-3C5	NENW 3-3S-5W	43-013-30333	Sep-93	UNECONOMIC PRODUCTION	Under Review for P&A
REESE 1-10B2	SENW 10-2S-2W	43-013-30215	Aug-92	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
ROBERTSON 1-29A2	SENW 29-1S-2W	43-013-30189	Jun-95	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE 1-2B2	NESW 2-2S-2W	43-013-30225	Jul-88	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SALERATUS WASH 1-7C5	SWNE 7-3S-5W	43-013-30098	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SHISLER 1-3B1	NWSE 3-2S-1W	43-013-30249	May-90	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SPRING HOLLOW 4-36Z3	NESW 36-1N-3W	43-013-30398	Feb-84	UNECONOMIC PRODUCTION	Under Review for P&A
STATE 1-6B1E	NWSE 6-2S-1E	43-047-30169	Dec-94	UNECONOMIC PRODUCTION	Under Review for P&A
STATE 1-7B1E	NWSE 7-2S-1E	43-047-30180	Oct-96	UNECONOMIC PRODUCTION	Under Review for P&A
STATE 2-35A2	SENW 35-1S-2W	43-013-30156	Sep-91	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SUMMERELL EST. 1-30A1	NWSE 30-1S-1W	43-013-30250	Sep-91	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
TODD 1-2B1	NWSE 2-2S-1W	43-047-30167	Dec-93	UNECONOMIC PRODUCTION	Under Review for P&A
URRUTY 1-34A2	SWNE 34-1S-2W	43-013-30149	Sep-83	UNECONOMIC PRODUCTION	Under Review for P&A
URRUTY 2-9A2	NESW 9-1S-2W	43-013-30046	Apr-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE 1-2A3	NWSE 2-1S-3W	43-013-30409	Jun-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE 1-2C5	NWNW 2-3S-5W	43-013-30392	Sep-92	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE 1-20C4	NWNE 20-3S-4W	43-013-30170	Oct-80	UNECONOMIC PRODUCTION	Under Review for P&A
UTE 1-5C5	NWNE 5-3S-5W	43-013-20260	Jan-79	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE 6-7B3	SWNE 7-2S-3W	43-013-30211	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-25C6	SWNE 25-3S-6W	43-013-30417	Sep-94	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-3C6	SWSE 3-3S-6W	43-013-30415	Sep-93	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
TRIBAL FEDERAL 1-34B6	SWSE 34-2S-6W	43-013-30431	Oct-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
UTE TRIBAL 1-36C6	NENE 36-3S-6W	43-013-30422	Oct-96	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 1-5C4	SENE 5-3S-4W	43-013-30532	Aug-94	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 2-13C6	NESW 13-3S-6W	43-013-30530	Sep-96	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
YACK 1-7A1	NESW 7-1S-1W	43-013-30018	Nov-95	UNECONOMIC PRODUCTION	Under Review for P&A



WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
UTE 1-10A3	SENE 10-1S-3W	43-013-30319	Feb-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
BUZZI 1-11B2	SENW 11-2S-2W	43-013-30248	May-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
SHRINE 1-10C5	NWNE 10-3S-5W	43-013-30393	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
EVANS UTE 1-17B3	NWNE 17-2S-3W	43-013-30274	May-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
GOODRICH 1-18B2	SENW 18-2S-2W	43-013-30397	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
BOREN 1-24A2	NESW 24-1S-2W	43-013-30084	Sep-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTAH STATE FED 1-24B1	NWSE 24-2S-1W	43-047-30220	May-97	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
HAMBLIN 1-26A2	NESW 26-1S-2W	43-013-30083	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-26C6	SWNE 26-3S-6W	43-013-30412	Jun-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
FEDERAL 1-28E19E	SWSW 28-5S-19E	43-047-30175	Dec-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
DYE 1-29A1	NWSE 29-1S-1W	43-013-30271	Jul-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
MCELPRANG 1-31A1	NWSE 31-1S-1W	43-013-30190	Jan-97	UNECONOMIC PRODUCTION	Under Review for P&A
VODA UTE 1-4C5	NWNE 4-3S-5W	43-013-30283	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 1-4C6	NWNE 4-3S-6W	43-013-30416	Jan-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
MURPHY 1-6C4	SWNE 6-3S-4W	43-013-30573	May-97	UNECONOMIC PRODUCTION	Review recompl opportunities when pricing improves
MARGUERITE 1-8B2	NWSE 8-2S-2W	43-013-30235	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
GARDNER 1-9B1E	NESW 9-2S-1E	43-047-30197	Jan-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 1-9C6	SWNE 9-3S-6W	43-013-30487	Jan-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
UTE TRIBAL 10-1	SENW 10-2S-5W	43-013-30088	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
UTE TRIBAL 2-11C6	NESW 11-3S-6W	43-013-30534	May-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
UTE TRIBAL 2-12C6	SWSW 12-3S-6W	43-013-30500	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 2-23C6	NENW 23-3S-6W	43-013-30537	May-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 2-2C6	SWSW 2-3S-6W	43-013-30531	May-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
MCELPRANG 2-31A1	NWSW 31-1S-1W	43-013-30836	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A
URRUTY 2-34A2	SWSW 34-1S-2W	43-013-30753	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
SPRING HOLLOW 2-34Z3	NESW 34-1N-3W	43-013-30234	Apr-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 2-3C6	NENW 3-3S-6W	43-013-30902	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G
REYNOLD 2-7B1E	SENE 7-2S-1E	43-047-31840	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 2-9C6	SESE 9-3S-6W	43-013-31096	May-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
CADILLAC 3-6A1	SWSE 6-1S-1W	43-013-30834	Apr-97	UNECONOMIC PRODUCTION	Under Review for P&A
BASTIAN 3-7A1	NESE 7-1S-1W	43-013-30026	Apr-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 3-9D5	SENW 9-4S-5W	43-013-20179	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; review recompl opportunities as pricing improves
ANDERSON 1-A-30B1	SWNE 30-2S-1W	43-013-30783	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A



WELL NAME	QTR QTR SEC-T-R	API NUMBER	LAST PRODUCED	REASON FOR SHUT-IN OR TA'D WELL	FUTURE PLANS FOR WELL
CEDAR RIM 13	SENE 29-3S-6W	43-013-30353	Jul-97	UNECONOMIC PRODUCTION	Under Review for P&A; BLM P&A notification rec'd 10-98
CEDAR RIM 13A	SWSE 29-3S-6W	43-013-31174	Sep-97	UNECONOMIC PRODUCTION	Under Review for P&A; BLM P&A notification rec'd 10-98
CEDAR RIM 5	SWNE 16-3S-3W	43-013-30240	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
CEDAR RIM 6	SWNE 21-3S-6W	43-013-30243	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A
CEDAR RIM 6A	CSW 21-3S-6W	43-013-31162	May-97	UNECONOMIC PRODUCTION	Under Review for P&A
UTE TRIBAL 10-21	NWSE 21-5S-4W	43-013-31283	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 13-22	SWSW 22-5S-4W	43-013-31548	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 4-22	NWNW 22-5S-4W	43-013-30755	Jun-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 9-23X	NESE 23-5S-5W	43-013-30999	Nov-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 9-4B1	SENE 4-2S-1W	43-013-30194	Jul-97	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE TRIBAL 1-30C5	SWNE 30-3S-5W	43-013-30475	Jul-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
UTE TRIBAL 5-1D5	SENE 5-4S-5W	43-013-30081	Jun-97	UNECONOMIC PRODUCTION	Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A
CEDAR RIM 17	SWNE 32-3S-6W	43-013-30385	Jun-97	UNECONOMIC PRODUCTION	Under Review for P&A; BLM P&A notification rec'd 10-98
J. LAMICQ ST. 1-6B1	SENE 6-2S-1W	43-013-30210	Sep-87	UNECONOMIC PRODUCTION	Lease HBP; review recompl opportunities when pricing improves
UTE "G" WD-1	SWNE 24-3S-6W	43-013-30372	na	SWD FAILED MIT	Under Review for P&A; EPA notification to P&A rec'd 10-98



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

14204621327

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

CEDAR RIM 17

9. API Well No.

43-013-30385

10. Field and Pool, or Exploratory Area

CEDAR RIM

11. County or Parish, State

DUCHESNE COUNTY/UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

BARRETT RESOURCES CORPORATION

3. Address and Telephone No.

1515 ARAPAHOE ST, TOWER 3, #1000, DENVER, CO 80202 (303) 572-3900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL 1980' FEL
SWNE SECTION 32-T3S-R6W

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of intent

☐ Subsequent Report

☐ Final Abandonment Notice

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

BARRETT RESOURCES CORPORATION REQUESTS PERMISSION TO PLUG AND ABANDON THE SUBJECT WELL PER THE ATTACHED PROCEDURE.
PLUGGING OPERATIONS WILL BE SCHEDULED FOR THE SUMMER OF 1999.

14. I hereby certify that the foregoing is true and correct

Signed

Greg Davis

TITLE

PRODUCTION SERVICES SUPERVISOR

Date

1/19/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Accepted by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR

Date:

Initials:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FOR RECORD ONLY

See Instruction on Reverse Side

Federal Approval of this
Action is Necessary

Barrett Resources Corporation
Plugging Procedure

Cedar Rim 17
SWNE Sec. 32, T3S-R6W
Duchesne County, Utah

Prepared: 01/13/99
JEC

KB: 6,589' GL: 6,579' TD: 8,900' (8/75)
PBTD: 7,290' (RBP set 10/96)
Surface Csg: 10 3/4" 40.5# K-55 @ 640'
Intermediate Csg: 7" 26# K-55 @ 6,875'
Liner: 4 1/2" 11.6# N80 @ 8,900'; TOL @ 6,754'
Tubing: 7" Trico Anchor Catcher w/ 50M# shear @ 6,740'
216 jts 2 7/8" 6.5# J-55 8rd w/ 2 7/8" x 2 3/8" XO
17 jts 2 3/8" 4.7# L-80 EOT @ 7,276' set w/ 15M# tension
Open Perforations: Lwr. Green River / Wasatch 6,780' - 7,274' OA
Suspected Csg Prob: None

1. MIRU workover rig. ND wellhead, NU BOPE. Blow down tbg. Kill well if necessary w/ 2% KCl wtr.
2. Rel tbg anchor & PU on 2 7/8" tbg. Circ hole w/ 2% KCl. POH w/ 2 7/8" x 2 3/8" tbg. LD anchor catcher & SN.
3. PU 7" bit and csg scraper. RIH on 2 7/8" tbg to TOL @ 6,754'. POH.
4. RU wireline. RIH w/ 7" CIBP to +/- 6,740' (@ top of liner and above top perf @ 6,780') and set plug. Dump 4 sx cement on top of plug w/ bailer.
5. RIH w/perf gun & shoot 4 squeeze holes @ 740'. POH w/ wireline. Fill casing w/ water and establish injection into perfs. PU 7" cement retainer & RIH on tbg to +/- 540'. Set retainer and pump 85 sack (+200') cement plug in 7" casing below retainer and across 10 3/4" casing shoe. Sting out of retainer and spot a 4 sack (+20') cement cap on top of retainer.
6. POH to +/- 100'. Spot a 20 sack cement plug inside 7" casing. POH w/ tbg.
7. Allow cement to set for 12-24 hrs. Cut-off all pipe 6' below ground level. PU 1" pipe and RIH to 100' inside 7" X 10 3/4" annulus. Pump 25 sacks cement and circ cement to surface. Weld steel plate across top of csg stub showing well number, legal location, and name of lease on plate. Ensure that steel plate is at least 3' below re-contoured ground level.

8. Reclaim location as per B.L.M. specifications.

Capacity of casing using Class G cement @ 1.15 cu.ft/sk:

4 ½" 11.6# liner – 13.2 ft/sk

7" 26# csg – 5.4 ft/sk

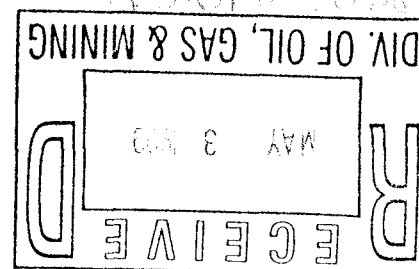
7" X 10 ¾" annulus – 4.1 ft/sk

BARRETT RESOURCES CORPORATION



April 29, 1999

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
PO Box 145801
Salt Lake City, Utah 84114-5801
Attn: Mr. Robert J. Krueger



Re: 1999 Plugging List

Dear Mr. Krueger,

When we spoke by telephone in early April, I indicated that Barrett would be prepared by early May to submit its proposed list of Altamont-Bluebell wells to be plugged in 1999. The attached spreadsheet lists the twelve wellbores that Barrett will plug in 1999. Also attached to this letter are Sundry Notices for the plugging and abandonment procedures for the four wells over which the State of Utah has regulatory jurisdiction. There are two wells on the list that are to be plugged in association with an application that Enviro-Tec Inc. has made to establish a commercial disposal facility on an adjacent lease. The submittal of plugging Sundry Notices on those wells is being coordinated with Enviro-Tec. Plugging procedures for the remaining six wells have been or are being submitted to the Bureau of Land Management (BLM).

As we discussed, Barrett is attempting to meet its plugging obligations and satisfy the plugging requirements of each of the regulatory agencies, State, Federal, and Tribal. We are also trying to be sensitive to surface owners demands. Because of the length of the overall list of plugging obligations, Barrett is unable to address all of the obligations this year. The attached list represents our attempt to present a balanced plugging program with the funds that Barrett can allocate this year.

It is our intent to begin the plugging program within the next 4-6 weeks subject to approval of the Sundry Notices. If there are any questions regarding the attached list or plugging procedure, please call me at (303) 606-4063.

Sincerely,

Jeffrey E. Carlson
Sr. Petroleum Engineer

Enclosures

cc: Fritts Rosenberger, Merle Evers, Ted Brown, Gene Martin, Greg Davis

1999 P&A LIST

"43-013"

P&A LIST				LEASE		LOCATION			API	LAST	BRC OWNERSHIP		REMARKS
ST	FD	UT	OTH	FIELD: ABCR	1/4 1/4	T-R	SEC	WELL #	NO	PROD	WI	NRI	
ST*				HARMSTON U 1-32A1 (SI)	NE SW	A1	32	1	30224	Mar-92	0.976992	0.845868	LEASE STATUS ?; STATE REQUEST TO P&A
ST*				URRUTY 1-34A2 (SI)	SW NE	A2	34	1	30149	Sep-83	0.969015	0.825499	LEASES LOST; STATE REQUEST TO P&A
			PR	EARL GARDNER B-1 (SI)	NE SW	B1E	9	1	30197	Jan-97	0.674063	0.514730	UTE LEASE OPTION ON 160 AC; SURF OWNER DEMANDS TO P&A
ST*				BROTHERSON 2-34B4 (SI)	NW NE	B4	34	2	30857	Oct-93	1.000000		LEASE STATUS ?; STATE REQUEST TO P&A
			PR	GERITZ MURPHY 1-6C4 (SI)	SW NE	C4	6	1	30573	May-97	1.000000	0.823783	LEASE STATUS ?; SURF OWNER DEMANDS TO P&A
ST	EPA			DUCHESNE CO 1-17C4 (LSHD)	NW NE	C4	17	1	30410	Mar-82	0.997070	0.872437	WO ASSIGNMENT TO ENVIROTEC; CONTRACT BRC TO P&A
ST*				UTE COUNTY 1-20C4 (SI)	C NE	C4	20	1	30170	Oct-80	1.000000	0.841146	LEASES LOST; STATE REQUEST TO P&A
	EPA			FORTUNE UTE FED 1-11C5 (LSHD)	SE NW	C5	11	1	30402	NA	0.986567	0.830821	WO ASSIGNMENT TO ENVIROTEC; CONTRACT BRC TO P&A
	EPA			UTE TRIBAL G SWD-1 (SI)	SW NE	C6	24	1SWD	30372	NA	0.516000	0.516000	FAILED MIT 5/97; REC'D EPA P&A DEMAND 10/98
	BLM			CEDAR RIM 13 (29C6) (SI)	SE NE	C6	29	13	30353	Jun-97	1.000000	0.793333	LEASES LOST; REC'D BLM P&A DEMAND 11/98
	BLM			CEDAR RIM 13A (29C6) (SI)	SW SE	C6	29	13A	31174	Sep-97	1.000000	0.793333	LEASES LOST; REC'D BLM P&A DEMAND 11/98
	BLM			CEDAR RIM 17 (32C6) (SI)	SW NE	C6	32	17	30385	May-97	1.000000	0.793333	LEASES LOST; REC'D BLM P&A DEMAND 11/98

TOTAL 12 WELLS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

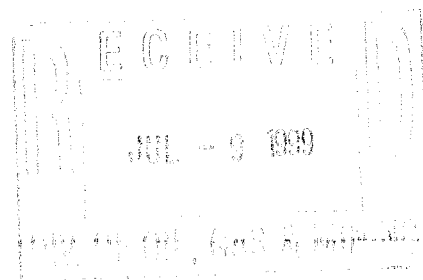
SUBMIT IN TRIPLICATE

1. Type of Well Oil <input type="checkbox"/> Gas <input type="checkbox"/> Well <input checked="" type="checkbox"/> Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation and Serial No. 14204621327
2. Name of Operator BARRETT RESOURCES CORPORATION	6. If Indian, Alottee or Tribe Name
3. Address and Telephone No. 1515 ARAPAHOE ST, TOWER 3, #1000, DENVER, CO 80202 (303) 572-3900	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FNL 1980' FEL SWNE SECTION 32-T3S-R6W	8. Well Name and No. CEDAR RIM 17
	9. API Well No. 43-013-30385
	10. Field and Pool, or Exploratory Area CEDAR RIM
	11. County or Parish, State DUCHESSNE COUNTY/UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THE SUBJECT WELL WAS PLUGGED AND ABANDONED PER THE ATTACHED PROCEDURE:
POOH WITH 216 JTS 2 7/8" TBG & 17 JTS 2 3/8" TBG. TIH WITH CICR SET AT 6732'
SPOT 25 SX CMT BALANCED PLUG 6732-6602'
POOH AND STAND BACK 1200' IN DERRICK. LD BALANCE OF PLUG.
RU WEDGE DIALOG. CUT CSG AT 1185' POOH AND LAY DOWN SAME.
TIH TO 1216' SPOT 85 SX BALANCED PLUG. WOC OVERNIGHT.
TIH TAG CMT AT 1056'. SPOT ADDITIONAL 25 SX CMT TOC= 985'
POH TO 747' SPOT 135 SX BALANCED PLUG. TIH TAG CMT AT 607'
SPOT ADDITIONAL 25 SX CMT. TOC 547' POH TO 107' CIRC CMT DOWN TBG AND BACK TO SURFACE - 50 SX.
P&A 7/6/99 SURFACE TO BE RESTORED



14. I hereby certify that the foregoing is true and correct

Signed Greg Davis TITLE PRODUCTION SERVICES SUPERVISOR Date 7/7/99
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: